

Amster. 10.10	Belgium 10.10	France 10.10	Germany 10.10
Italy 10.10	Japan 10.10	Netherlands 10.10	Portugal 10.10
Spain 10.10	Sweden 10.10	Switzerland 10.10	U.K. 10.10
U.S. 10.10	Canada 10.10	Australia 10.10	New Zealand 10.10
South Africa 10.10	India 10.10	Pakistan 10.10	Bangladesh 10.10
Sri Lanka 10.10	Malaysia 10.10	Singapore 10.10	Thailand 10.10
Philippines 10.10	Indonesia 10.10	Maldives 10.10	Brunei 10.10
Timor 10.10	East Germany 10.10	West Germany 10.10	Poland 10.10
Czechoslovakia 10.10	Slovakia 10.10	Hungary 10.10	Romania 10.10
Bulgaria 10.10	Greece 10.10	Turkey 10.10	Yugoslavia 10.10
Slovenia 10.10	Croatia 10.10	Serbia 10.10	Montenegro 10.10
Albania 10.10	Moldova 10.10	Ukraine 10.10	Belarus 10.10
Latvia 10.10	Lithuania 10.10	Estonia 10.10	Finland 10.10
Iceland 10.10	Ireland 10.10	Norway 10.10	Denmark 10.10
Sweden 10.10	Finland 10.10	Norway 10.10	Denmark 10.10

# FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

No. 29,753 Tuesday October 15 1985 D 8523 B

Belgians opt for more Martens medicine, Page 2

## World news Business summary

### Martens set to lead coalition again

Belgium's King Baudouin started talks with senior political leaders on the formation of a new government expected to be headed again by Wilfried Martens, leader of the Christian Democrats.

The outgoing coalition of Christian Democrats and Liberals from both the French and Flemish speaking communities of Belgium gained 115 seats in the 212-seat chamber, more than in the previous election in 1981.

Share prices on the Brussels bourse rose sharply in response to the election result. The Belgian SE index increased 132.38 to 2,642.65, representing a 5.3 per cent increase and a record for the year. Page 2

### Chase increases earnings by 61%

CHASE MANHATTAN, third largest U.S. banking group, increased third-quarter net earnings by 61 per cent to a record \$148m. Page 17

WALL STREET: The Dow Jones industrial average closed 14.79 up at 1,354.73. Page 36

DOLLAR finished slightly firmer in London, closing at DM 2.8616 (DM 2.858), SwFr 2.181 (SwFr 2.1785) and Y215.4 (Y214.6). It was unchanged at FF 11.46 (FF 11.46) and Sfr 1.485 (Sfr 1.485). The pound's exchange rate index rose 0.2 to 80.2. Page 28

STERLING gained 15 points against the dollar in London to close at \$1.435. It also rose to DM 3.7625 (DM 3.7525), SwFr 11.465 (SwFr 11.46), Sfr 1.485 (Sfr 1.485) and Y215.4 (Y214.6). The pound's exchange rate index rose 0.2 to 80.2. Page 28

### Zia cancels visit

Pakistan President Mohammad Zia ul-Haq called off a scheduled visit to West Germany as opposition mounted to a Bill meant to protect him against possible charges of treason and to write his martial law orders into the constitution.

### Sentence upheld

An Austrian court upheld a 20-year prison term imposed on an Arab guerrilla convicted of masterminding a 1981 attack on an Vienna synagogue in which two people died.

### Fishermen killed

Three Spanish fishermen were killed and four are missing after their boat was in collision with a Soviet trawler and sank off the Western Sahara coast.

### Sudan frees 34

Sudan freed 34 politicians but froze their funds and forbade them to leave the country.

### Soviet Asia quake

A powerful earthquake struck the Soviet Central Asian republic of Tadzhikistan, killing an unspecified number of people and destroying homes and factories.

### New Swedish Cabinet

Swedish Prime Minister Olof Palme announced sweeping changes in the Government, including the appointment of new ministers for foreign affairs and defence. Page 2

### Ireland faces strike

The Irish Republic faces disruption today because of a 24-hour strike by public sector workers over pay.

### Polish turnout 'high'

Poland claimed that on the basis of preliminary figures, 78 per cent of those entitled to vote did so in Sunday's elections, which were boycotted by the Solidarity opposition. Page 2

### Paris radio blast

Two bombs planted by the Action Directe urban guerrilla group damaged studios of state-run French radio and television in Paris. The attackers said they were protesting against planned broadcasts by an extreme right-wing politician.

### Queen to visit China

Britain's Queen Elizabeth will make her first state visit to a communist country in October next year when she will spend six days in China.

### Soldier stabbed

A white soldier was stabbed to death in the eastern Cape, South Africa. He was the first soldier to die in 20 months of unrest. Page 4

### Nobel medicine prize

Two American professors, Michael S. Brown and Joseph L. Goldstein, shared the 1985 Nobel prize for medicine. Their work could help to reduce deaths from heart attacks and strokes.

## Middle East peace hopes fade as UK cancels PLO talks

BY RICHARD JOHNS IN LONDON

BRITAIN'S hopes of giving new impetus to a comprehensive peace settlement in the Middle East were yesterday abandoned for the time being, when Sir Geoffrey Howe, Foreign Secretary, cancelled at the last moment his scheduled meeting with two leading members of the Palestine Liberation Organisation.

The controversial talks were called off after the Foreign Office learned on Sunday that Bishop Shua Khouri and Mr Mohammed Milhem, independent members of the PLO's executive committee, were not prepared to express support for a settlement of the Arab-Israeli conflict on the basis of relevant UN resolutions, including 242 and 338 of the Security Council. They stated that, in accordance with these resolutions, a settlement should recognise the rights of the Palestinian people, including the right to self-determination within the context of a Jordanian-Palestinian confederation, as well as the right to secure existence of all the states in the area including Israel within its 1967 borders.

"They confirmed their opposition to all forms of terrorism and violence from whatever source."

The members of the joint delegation all reiterated their personal support for a peaceful settlement of the Arab-Israeli conflict on the basis of the relevant UN resolutions, including 242 and 338 of the Security Council. They stated that, in accordance with these resolutions, a settlement should recognise the rights of the Palestinian people, including the right to self-determination within the context of a Jordanian-Palestinian confederation, as well as the right to secure existence of all the states in the area including Israel within its 1967 borders.

"They confirmed their opposition to all forms of terrorism and violence from whatever source."

The initial, modest aim was the start of a dialogue between a joint Jordanian-Palestinian delegation and U.S. officials in preparation for full negotiations of a Middle East peace settlement. But Israel had fiercely opposed the participation of the PLO in any form.

The failure of Bishop Khouri and Mr Milhem, two moderates in the PLO leadership, to agree to the proposed form of words is likely to diminish the PLO's credibility as a prospective partner in any future peace dialogue.

At the same time, most Palestinians seem to regard Mr Arafat's PLO as their sole political representative.

London officials were at pains to refute any suggestion that the cancellation was prompted by the events of the last three weeks in the Middle East - the killing by Palestinians of three Israelis on their yacht moored in Larnaca, the Israeli bombing of the PLO's headquarters in Tunis and, finally, the seizure of the Italian cruise liner Achille Lauro.

The Israeli Government, which had been furious over the prospect of the meeting, especially after the Achille Lauro hijacking, welcomed its cancellation. Mr Shimon Peres, Israel's Prime Minister, said that:

Confirmed on Page 16 PLO chief leaves Yagudavie, Page 4; Editorial comment, Page 14

## Craxi faces crisis over release of Abu Abbas

BY JAMES BUXTON IN ROME

THE ITALIAN Government of Sig Bettino Craxi was last night facing a crisis as a result of serious internal divisions over its decision to allow Mohammed Abu Abbas, the Palestinian leader, to leave the country.

The Republican Party, the third largest in the Government, yesterday informed Sig Craxi of its "total and justified dissent" from the Government's handling of the issue on Saturday afternoon when Abu Abbas was effectively smuggled out of the country.

It said it would not support the Government in parliament over the release of Abu Abbas when the debate takes place on Thursday. Sig Giovanni Spadolini, the party leader and Minister of Defence, refused to attend last night's meeting of the inner Cabinet, the first held since the liner Achille Lauro was hijacked by Palestinian terrorists a week ago.

In the past, developments of this kind have often heralded the resignation of a party from government, bringing about its fall. Asked whether the Government would fall, Sig Spadolini said yesterday that this was up to the Prime Minister.

Shortly before the inner Cabinet meeting began, Sig Craxi would say only that such meetings were valid when there was a quorum of members.

Sig Craxi may now have to embark on an urgent mediation effort if he is to keep the Republicans in the Government. However, failure of the Government to support the Government in parliament should not bring down the administration.

Sig Craxi's Government has lasted for two years and two months. It consists of a coalition of Christian Democrats, Socialists, Republicans, Social Democrats and Liberals.

The Republican Party, which is firmly pro-U.S. and is more favourable to Israel than the two leading parties in the Government, is outraged at what it yesterday called "the hurried and unjustified protection given to the release" of Abu Abbas, despite a request from the U.S. Government for his arrest pending extradition.

The party also condemned the lack of consultation on the Abu Abbas question within the Government, despite Sig Spadolini's request for an urgent meeting of the inner Cabinet.

In effect, the decision to let Abu Abbas go was taken only by Sig Craxi and Sig Giulio Andreotti, the Foreign Minister.

Italy was severely criticised by the U.S. Government for allowing the Palestinian to leave the country. The U.S. believes that he masterminded the terrorist operation to hijack the liner. He arrived in Italy aboard the Egyptian aircraft which was intercepted by U.S. Navy aircraft and forced to land in Sicily.

Two other smaller parties in the coalition, the Liberals and Social Democrats, yesterday expressed unhappiness about what they called the lack of consultation. But the Liberals made clear that they did not want the Government to fall. The Social Democrats said that the coalition should reach a new agreement on its Middle East policy.

## Hanson's investment banker 'undervalued SCM assets'

BY WILLIAM HALL IN NEW YORK

SCM, the New York-based conglomerate which is fighting an unwelcome takeover bid from Hanson Trust, the UK industrial holding company, says that it has found evidence that Rothschild Inc, Hanson Trust's investment banker, valued two of the company's most valuable assets at considerably less than the price at which the company is preparing to sell them to Merrill Lynch.

SCM claims that Rothschild valued the consumer foods business at \$71m and the pigments business at \$300m in a confidential memorandum dated August 7, two weeks before Hanson launched its first bid for SCM. This is less than the \$80m and \$350m price tags put on the company by SCM as part of a controversial "lock-up" deal under which it arranged for Merrill Lynch to finance a management buyout to prevent Hanson winning.

The valuation of the two assets is central to the courtroom battle which begins today and is likely to decide the outcome of the two-month-old fight for control of SCM.

Hanson has argued that SCM has agreed to sell the two companies too cheaply and is accusing SCM's board of breaching their fiduciary responsibility to shareholders.

Hanson has begun a \$75 a share tender offer for SCM which is trying to go private via a \$74 a share offer from Merrill Lynch. SCM's shares fell \$4 to trade at \$72 1/2 yesterday morning.

Hanson has found evidence that two companies, Borden and McCormick, have both said they would buy the consumer foods business for more than \$100m. Hanson argues that SCM's pigments and consumer foods businesses are worth between \$555m and \$625m - considerably more than the \$430m price put on the asset lock-up.

According to the Rothschild memorandum, SCM is worth between \$825m and \$1,070m or between \$88 and \$83 a fully diluted share.

Sources close to Hanson said yesterday that the Rothschild memorandum had been prepared without access to confidential information and should not be used to undermine its own arguments as to the value of the two companies.

## Sinclair tricycle company 'owes £7.7m'

By John Griffiths in London

UK RECEIVERS called in to Sir Clive Sinclair's C3 electric vehicle company, which ceased production in August, said last night that £7.7m (\$10.9m) was owed to creditors - £7m of it to Sir Clive himself.

Mr David Septe, joint receiver with Mr Anthony Locke, both of London accountants Begbie, Pickering and Co, said some 110 suppliers were owed a total of £750,000. The sum owed to Sir Clive reflected his personal investment in the project, but it had yet to be clarified whether Sir Clive would have preferred shares.

Sir Clive, who called in the receivers himself, was unavailable for comment last night.

Mr Septe said a sales operation for the vehicles would continue to trade. Whether production could resume would depend on whether new investors could be found.

Sinclair Vehicles was formed by Sir Clive about three years ago to develop and market the C3, a battery-powered, pedal-assisted three-wheeler with a 15mph top speed and a price of £399.

At its launch in January, Sir Clive prophesied 100,000 UK sales this year, to be followed by substantial export sales. Eventual capacity of up to 800,000 vehicles a year was envisaged.

The receivers said yesterday a total of 4,500 had been sold and they now controlled stocks of 4,500.

On September 19, Sinclair Vehicles' name was changed to TPD Ltd, with a direct subsidiary, Sinclair Vehicles Sales. Mr Septe said he was unaware of the reason for the name change. He added "Sinclair Vehicles Sales is solvent and will continue trading normally."

Hoover assembled the machines at its Merthyr Tydfil, South Wales, washing machine plant. In July, it issued a writ against Sir Clive personally seeking £1.5m for alleged unpaid work on the C3 the receiver said that Hoover was not listed among the company's creditors.

Hoover's writ was never served. Last night, the company referred all inquiries to a spokesman for Sinclair Research, Sir Clive's electronics company, who said that the issues between Hoover and Sir Clive "have been resolved." The spokesman would not elaborate.

Sinclair Vehicles, however, was set up independently of Sinclair Research, and there are no formal links between the two companies.

Mr Septe said it was not yet possible to estimate likely returns to unsecured creditors. There is a considerable stock of vehicles.

Continued on Page 16

## Daimler-Benz buys majority stake in AEG

BY JONATHAN CARR IN STUTTGART

DAIMLER-BENZ, the car and truck manufacturer, is taking a majority stake in AEG, the electricals concern, to form West Germany's biggest industrial company with annual sales of more than DM 60bn (\$22.6bn).

The transaction will cost Daimler at least DM 1.6bn - perhaps much more.

Dr Werner Breitschwerdt, Daimler's chief executive, said the takeover marked another step in the company's moves to broaden its activities into new, high-technology fields with strong growth prospects.

He recalled that Daimler had already this year taken full control of MTU, the high-performance engine maker, and a majority in Dornier, the aerospace concern. These two moves alone are believed to have cost around DM 1bn.

The takeover of AEG, Dr Breitschwerdt said, brought the prospect of synergy among four closely linked companies - above all in electronics, automation technology and aerospace.

Herr Heinz Durr, AEG's chief executive, said that as a result of the takeover his company's remaining debt would be wiped out, its capital base strengthened and its competitiveness decisively improved.

AEG came close to bankruptcy a few years ago. But after a rescue mounted by the banks and a court settlement freeing it from much of its debt, it is now modestly in the black. Last year it produced DM 100m operating profit on turnover of DM 11bn, and earnings this year are understood to have improved further.

The takeover by Daimler, one of Germany's richest companies with net profit last year of DM 1.1bn on sales of DM 43.5bn, is taking place in two stages.

AEG's capital has just been increased by DM 250m, and Daimler has already purchased many of the new shares at DM 170 each to give it a 24.9 per cent stake.

Daimler is now offering DM 170 for each of AEG's remaining shares, the largest quantity of which are held by a score of banks and the rest with some 150,000 shareholders.

A 50 per cent stake in AEG would cost Daimler a total of DM 1.6bn. How much more it finally pays depends on the extent to which existing shareholders are willing to relinquish their stakes.

The DM 170 price is 20 per cent above the average of the AEG share price over the last three months. It is lower than the DM 182 peak reached last week, but Daimler says that was the result of speculative buying and feels it will have no problem acquiring the majority.

The takeover is subject to assent by the federal cartel office, but both

Continued on Page 16 Background, Page 14; Lex, Page 15

## Iata plans cheaper fares for Europe

BY MICHAEL DONNE IN LONDON

GREATER freedom for the airlines to decide what cheaper fares to offer travellers in Western Europe is proposed by member airlines of the International Air Transport Association (Iata) in a plan to be put to European governments this autumn.

The plan is designed to meet growing criticism that government-controlled fares policies in air transport tend to keep fares higher than they need to be and that efforts to achieve greater liberalisation of fares have not gone far enough.

The scheme has been devised by the chief executives of the scheduled European member airlines of Iata and is now being studied by such bodies as the Association of European Airlines.

It envisages the introduction of two fares zones below the existing normal economy class fares - called "discount" and "deep discount".

In each zone, a reference fare would be established by agreement among the airlines. The fares then offered by the airlines in each zone could vary by up to 15 per cent on either side of the reference fare, giving much greater flexibility in pricing.

The discount reference fare would be higher than the deep discount reference fare, but both would be cheaper than any of the present cheap fares.

The settlement of the precise levels of the reference fares would involve much discussion among the airlines, but once fixed they would be changed only at long intervals.

Continued on Page 16

Europe	2, 3	Editorial comment	14
Companies	17-19	Eurobonds	17, 19
America	6	Euro-options	32
Companies	17, 19	Financial Futures	32
Overseas	3, 4	Int. Capital Markets	17, 19
Companies	18	Letters	15
World Trade	5	Lex	16
Britain	7, 8, 10	Lombard	15
Companies	20, 22, 23	Management	12
Agriculture	28	Market Movers	12
Arts - Reviews	13	Money Markets	29
World Guide	13	Raw materials	22
Commercial Law	25	Stock markets - Bourses	33, 35
Commodities	25	Wall St.	33-35
Crossword	25	London	33-35
Currencies	29	Technology	25-27
		Weather	16

## We'd like to give you a small surprise.

If you think the only building project that interests Bovis is the kind which takes up a pretty large chunk of the skyline, you might be surprised at the following list:

It shows just a few of the smaller projects which we've recently carried out, alongside the rest.

(When you've had the chance to compare your next project with them, perhaps you'd like to try us for size too?)

CLIENT	PROJECT	VALUE
Marks & Spencer, Southport	New lift	£108,000
BBC Elstree	Structural work for 'Eastenders' set	£130,000
Bedeles School	Alterations	£160,000
Safeway, Aylesford	Car park extension	£ 80,000
Post Office, Dundee	Counter modernisation	£168,000
University College School, Hampstead	New Science Block	£160,000
Lesue, Banbury	Extension	£250,000

**Bovis**  
Bovis Construction Limited  
(Quality is a rare bird.)

Bovis Construction, Bovis House, Northolt Road, Harrow, Middlesex HA2 0EE. Tel 01-422 3488.  
Member of the P&O Group



## EUROPEAN NEWS

# Palme shuffles cabinet in wake of election

BY KEVIN DONE, NORDIC CORRESPONDENT IN STOCKHOLM

MR OLOF PALME, the Swedish Prime Minister, yesterday announced sweeping government changes in the wake of last month's general election, including the appointment of a new minister for both foreign affairs and defence.

Mr Lennart Bodström, Foreign Minister since 1982, is to be moved to Education and replaced by Mr Steo Andersson, for 20 years Secretary of the Social Democratic Party and since 1982 Minister of Health and Social Affairs.

Mr Bodström was a surprise choice as the Social Democrats' foreign minister in 1982. He had little previous political experience, either domestically or abroad, and had spent most of his career in the union movement.

He has failed to impress as Foreign Minister and earlier this year had to face a vote of no confidence over remarks he apparently made over dinner to a group of journalists which raised doubt about the Government's commitment to the nation's official security policy.

Mr Sten Andersson (52) is one of the senior politicians in the Social Democratic Party. During his period as party sec-

retary, the Social Democrats actively supported the opposition forces in the then dictatorship of Spain, Portugal and Greece, and links were developed to liberation movements in Latin America and Africa.

The new Defence Minister is to be Mr Rolf Carlsson, Deputy Industry Minister since 1982 and in recent months also Transport and Communications Minister.

Sweden is still trying to secure the appointment of Mr Anders Thunborg, Defence Minister for the past three years, as UN Commissioner for Refugees, but the move has run into some opposition.

The overseeing of financial and industrial policy has been left untouched, although the position of Mr Kjell-Olof Feldt, Finance Minister, has been strengthened. Last week Mr Bengt Johansson, Under-Secretary of State in the Finance Ministry, was appointed to oversee public sector pay policy. In addition, Mr Erik Åsbrink, Mr Feldt's other under-secretary, has been appointed chairman of the board of the central bank.

# Paul Cheeseright in Brussels assesses the outcome of Sunday's general election

## Belgians opt for more Martens medicine

KING BAUDOUIN yesterday started talks with Belgium's senior political leaders on a new government expected to be headed by Mr Wilfried Martens, the outgoing Prime Minister.

Sunday's election led to a consolidation of the parliamentary majority held by centre and right-wing parties. The outgoing coalition of Christian Democrats and Liberals from both the French and Flemish-speaking communities of Belgium gained 115 seats in the 212-seat Chamber of Deputies, more than at the 1981 election.

The Socialists, who made up the main opposition in the last Parliament, increased their representation to 67 seats, while all the other smaller parties outside government lost ground.

So the Belgian centrist, the man in the tobacco shop, the rich physician — sophisticated players of the investment game, conscious of the value of their francs — were right when they shrugged their shoulders before the election and said the coalition would get back.

Mr Martens had campaigned on the government's record. No new approaches, just the same mix as before. The country is three-quarters of the way to recovery; might as well finish the job, the coalition parties argued. The alternative after all is catastrophe.

In fact, the Socialists had not campaigned for bare-

Dutch-speaking		THE BELGIAN ELECTION		How the parties finished		French-speaking	
		No. of seats	Change on '81	Per cent polled		seats	on '81
The coalition		49	+6	21.3	Social Christians	20	+2
Christian Democrats		22	-6	70.7	Liberals	24	None
Liberals							8.0
The opposition		32	+6	14.4	Socialists	35	None
Socialists		4	-2	7.9	Greens	5	+3
Greens		16	-4	7.9	French-Democratic Front	3	-1
Volkswaak		1	None	1.4	Right to work	1	-2
Vlaams Blok							1.2

brained schemes. They had sought a package of measures which would soften the blows of austerity. The trouble was that not only did they not agree on how their selective reduction ought to take place, they did not agree on basic security policy.

The Flemish Socialists from the north wanted 16 cruise missiles dismantled and removed. The French-speaking Socialists from the south wanted to free enterprise policies, of all the parties in the coalition.

To that extent, the Socialist campaign that the burdens of austerity are not evenly distributed struck a chord, and it could be that this will force the coalition over the coming months to do something of what the Socialists demanded — restore some consumer purchasing power.

In fairness to the coalition though, it had never made any secret of the fact that its aims have been and will remain to reduce the (by European standards) abnormally high level of government spending

and to restore, and then reinforce, corporate competitiveness in the international markets. It is pursuing an export-led boom.

For the coalition though, the loss of Flemish Liberal seats was offset by the strong performance of the Christian Democrats in Flanders — the so-called Martens factor — and the gain of two seats in the south by the Social Christians. The latter attribute their better performance to the fact that, this time round, as opposed to 1981, they were going into the polls after coalition with the right, not with the left.

Add these performances in the French-speaking Liberals as the big party on the confused electoral scene of Brussels, plus the increase in the Socialist vote, and it is clear that a fundamental change may be taking place in Belgian

politics. This is the apparent downward trend of avowedly communal parties, of which the Flemish Volksunie is the most striking example, and of the diminished interest in minority parties — the Greens always excepted.

Certainly this suggests that politics is becoming less fragmented. The days when the French Democratic Front could claim a part in a coalition have gone, but it is too soon to suggest that tension between the disputatious Dutch and French speaking communities, glowering at each other over their internal frontier and squabbling when the border gets murky, is suddenly likely to disappear.

The point is that while the party arithmetic may have changed, the communal sentiments have not. Nor have the basic economic problems resulting from a shift of power from the old coal and steel south to the more newly industrialised north. Both are scrapping for different shares of the cake.

Federalist ideology and demands for cash make a deadly mix. For three and a half years, the coalition managed to keep the issue quiet. But even before it starts again, it will have to address the question of how to meet Flemish claims for a budget. The want that firmly in the programme of the new government.

# France sets its sights beyond Star Wars

By David Marsh in Paris

FRENCH NUCLEAR weapons designers are working on plans to build more sophisticated nuclear missiles in order to "punch holes" in any future Star Wars-type defence system developed by the U.S. and the Soviet Union.

Mr Jacques Chirac, head of military applications at the Commissariat à l'Energie Atomique (CEA), yesterday said France could deploy weapons capable of penetrating the type of missile shields envisaged under the U.S. Strategic Defence Initiative (SDI).

Mr Chirac, who has overseen development of France's atomic warheads since 1972, suggested that the radar installations controlling future super-power defence systems could be "blinded" by sophisticated French missiles. He said President Ronald Reagan's SDI plan added up to a "space Maginot line" whose effects would be "more pernicious" than the one during the 1930s.

His remarks, made during a conference commemorating the 40th anniversary of France's atomic energy commission, and up to the most detailed public exposition yet made of how France's nuclear arms designers are reacting to the SDI.

He outlined plans for building a new slim-line TN-76 nuclear warhead, one of which could be carried by France's submarine-borne M4 missile by 1995. At a later date, he said, France could develop low-flying cruise missiles which would be undetectable by radar.

Stepping up the pace of development, he said, would be a preliminary missile defence system which would be able to intercept Soviet missiles. He believed the Soviet Union would be about three years behind the U.S. in developing a preliminary missile defence.

Stepping up the pace of development, he said, would be a preliminary missile defence system which would be able to intercept Soviet missiles. He believed the Soviet Union would be about three years behind the U.S. in developing a preliminary missile defence.

He said France was being forced to take account of the likelihood that the superpowers would at some point be operating ground-based anti-missile defences, even though their extension would contradict the 1972 Anti-Ballistic Missile Treaty.

But France would be able to take counter-measures at relatively low cost by diversifying its inventory of missiles, he said, by improving warheads as well as through other penetration aids, he said.

Ironically, it coincided with news that the latest protest campaign against French nuclear testing in the South Pacific had run into problems following a mechanical fault on the flagship vessel of the Greenpeace ecologist movement.

French authorities on the island of Tahiti at the weekend barred access to the Greenpeace boat, at the head of a flotilla converging on the French nuclear test atl of Mururoa.

# Poland claims election turnout of 78%

By Christopher Dobinski in Warsaw

THE POLISH Government claimed yesterday that preliminary figures indicated about 78 per cent of the electorate voted in Sunday's parliamentary elections, despite a boycott by Solidarity.

Mr Lech Walesa, Solidarity's leader, said, however, that between 45 and 47 per cent voted in Gdansk, Solidarity's birthplace, compared to a government estimate of 70 per cent.

With Solidarity estimates for other areas still awaited, it seems clear that both sides are preparing to claim victory. The Government will claim that some 200 people voted, despite the boycott, calls, while Solidarity will estimate that up to 10m resisted official pressure and stayed away, thus openly registering their defiance. A Polish government economic figures after the first nine months of the year show industrial production growing at 2.7 per cent, compared to an annual target of 4 per cent.

# FINANCIAL TIMES

Published by The Financial Times (Europe) Ltd, 10, Abchurch Lane, London EC4N 3DF, England. Registered office: 10, Abchurch Lane, London EC4N 3DF, England. Registered office: 10, Abchurch Lane, London EC4N 3DF, England. Registered office: 10, Abchurch Lane, London EC4N 3DF, England.

Subscription rates: £100.00 per annum (including postage) for institutions; £40.00 for individuals. Single copies: 5p. Second-class postage paid at New York, N.Y., and at additional mailing offices. POSTMASTER: send address changes to FINANCIAL TIMES, 10, Abchurch Lane, New York, N.Y. 10022.

# West German unions plan 'action week' over jobless

By Rupert Cornwell in Bonn

THE WEST GERMAN central union federation (DGB) yesterday embarked upon an "Action Week" of rallies and demonstrations in protest at the centre-right Government's failure to secure a reduction in the country's large unemployment rate.

What happens between now and Saturday is unlikely to bear out some alarmist predictions heard lately that an end to West Germany's legendary good labour relations is at hand. But the programme constitutes the largest display of union muscle since the seven-week

engineering workers' strike in the summer of 1984, and as such will be closely watched by both its organisers and the Government in Bonn.

For the former, the rallies to be held up and down the country are a chance to reassert their image, at a time of falling membership and growing disinterest, especially among the young. The Government, meanwhile, will be able to gauge the strength of the unemployment issue, with a general election barely 15 months away.

In all, more than 1,000

rallies and meetings have been planned, culminating on Friday and Saturday with demonstrations in 18 cities. The DGB is expecting "hundreds of thousands" of people to turn out, and has printed 50 leaflets for the occasion.

Underlying the protest is a genuine sense of grievance among union leaders at what they see as the coalition's indifference to the unemployment crisis here. The jobless total has been stuck at a post-war record of well over 2m, despite steady if unspectacular economic recovery from the

recession of the early 1980s.

The unions took particular offence at Chancellor Helmut Kohl's description of the campaign for a 35-hour week, which led to last summer's strike, as "dumb and stupid," and a meeting last month between Government, unions and labour

to try to agree a common strategy to create jobs proved a failure — in union eyes at least. Herr Ernst Brest, the DGB president, insisted at the weekend that if Bonn were to be taken seriously in its determination to attack unemployment, it would have to give further

encouragement to shorter hours, promote more union involvement in corporate decision-making, and restore what he claims are cuts in social benefits since the centre-right came to power three years ago.

The Government is answering these charges with a battery of statistics of its own — notably that recovery is now gaining pace thanks to its conservative economic policies, and that up to 450,000 jobs should be created during 1985 and 1986.

# France's Socialists turn their backs on the past

By David Housego in Paris

"IT IS the end of one party and the beginning of another," said a senior French Socialist whose position on the left of the movement gave him good reason to be unhappy with the outcome of the election. That is a key task as it involves preventing the manipulation of the

Socialist litany is the most easy to define. There was no singing of the Internationale at the end of the congress. Gone were the references to "class war," to a "breach with capitalism," or to the state's role in forcing change in the economy through owning the means of production.

Even M Pierre Mauroy, the former Prime Minister, and the party leader most loyal to the generous-hearted Socialism with which it came to office, had given a modernist brush stroke to his language. But he still sounded old-fashioned and out of tune with the new mood of the Socialists.

But if the party has shed much of its past, it has still to give precision to its new identity. That will take time and will be largely done on the basis of who the party chooses as its next presidential candidate, in the way that the "110 proposals" of President François Mitterrand before 1981 defined the Socialism to which the party is now saying farewell.

But the two front-runners as candidates are M Michel Rocard, who has long been the leader of the party's social democrat wing, and M Laurent Fabius, the Prime Minister, who is certainly to the right of him. Both build their programmes around the view that if they are to stand a chance to a presidential race, they need the support of a majority of Frenchmen.

That means a programme that appeals to the centre. Thus, the only unambiguously Left-wing party in France is now the Communist — and it has retreated to their working-class ghetto.

Both M Rocard and M Fabius share in common the belief that the goal of economic policy must be the reinforcement of French industrial competitiveness. M Rocard at Toulouse preached like an OECD policy document — the national vote — have no chance of winning an absolute majority.

But proportional representation also means that the parliament might fall as well as secure an absolute majority. Hence the possibilities of alliances, of shifts across party borders and of a blurring of the traditional distinctions between Left and Right.

All this is a minefield for the French Socialists because up to now any talk of "alliances" or "cross party movements" has implied that there were traitors within the Socialist ranks prepared to betray party and principles.

The only Socialist at Toulouse to say squarely that he was in favour of a coalition into which centrists or Right-wing groups might be attracted was M Jacques Delors, now president of the EEC Commission. M Delors did not speak at the conference but made known his views on radio and television.

But M Fabius as well left little doubt that if the Socialists achieved a good score in March, then either he or some of his ministers could be partners in a government whose goal was to support the President of the Republic and which included members of the Centre or the Right. M Rocard could be tempted as well.

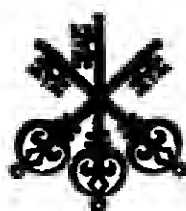


Former Prime Minister Pierre Mauroy: out of tune



"In today's difficult trading environment you need an experienced bank for complex transactions—  
Swiss Bank Corporation."  
Douglas Henderson,  
SBC London

We don't pretend that international trade is simple, or that we are better traders than our customers. However, we do understand the financial risks involved and how they can be controlled. It helps to have an experienced international banker, not only for advice on the mechanics of the transaction but to create overall financial solutions to complex trading problems. This may be one of the reasons our customers keep coming back.



**Swiss Bank Corporation**  
Schweizerischer Bankverein  
Société de Banque Suisse

The key Swiss bank

General Management in CH-4002 Basle, Aeschengraben 6, and in CH-8022 Zurich, Paradeplatz 6. Over 200 offices throughout Switzerland. Worldwide network (branches, subsidiaries and representatives): Europe: Edinburgh, London, Luxembourg, Madrid, Manchester, Monte Carlo, Paris. North America: Atlanta, Calgary, Chicago, Houston, Los Angeles, Montreal, New York, San Francisco, Toronto, Vancouver. Latin America: Bogotá, Buenos Aires, Caracas, Lima, Mexico, Panama, Rio de Janeiro, São Paulo. Caribbean: Grand Cayman, Nassau. Middle East: Bahrain, Cairo, Tehran. Africa: Johannesburg. Asia: Hong Kong, Osaka, Singapore, Tokyo. Australia: Melbourne, Sydney.

Linfes Zürich SEV 685/3



## EUROPEAN NEWS

## Italy puts forward plans to extend Strasbourg's powers

BY QUENTIN PEEL IN BRUSSELS

THE MOST radical proposals so far to extend the powers of the European parliament over the operation of the EEC have been presented by Italy to the inter-governmental conference seeking to amend the Treaty of Rome.

The plans, presented to the top-level group of national officials negotiating possible amendments, would give the assembly an effective power of veto over a wide range of new areas, including moves to complete the unified internal market, to co-ordinate research and development and to protect the environment.

They were submitted at the weekend, just before the informal deadline set for new ideas to reform the decision-making processes of the Community and extend its area of authority.

In a flurry of last-minute proposals, France yesterday also put in an amendment on the extension of EEC operations, the Netherlands was expected to submit suggestions on the working of the European Commission and the parliament.

The Italian proposal is the third seeking to tackle the controversial area of how to increase the democratic control of the European parliament over EEC affairs and is likely to run into strong criticism from delegations such as the Danish and British.

It has the virtue of being considerably simpler than the amend-

ments already advanced by West Germany and the European Commission, which would divide the powers of the parliament into a range of "buckets" with varying degrees of authority over different matters.

Italy is seeking to give the parliament powers akin to those of national parliaments, to amend proposals from the Council of Ministers at a first reading, and ultimately to reject such proposals by a simple majority at a second reading.

The whole process would be kept to a strict timetable, with two months for the parliament to vote on a proposal. Failure to consider the matter would simply allow the Council to press ahead.

The earlier proposals on the powers of the parliament, which have been directly elected since 1979 from all 10 member states, would have a variety of different levels of consultation, conciliation and co-operation between the European MPs and the Council of Ministers.

The German proposal would also establish a "mediation committee" to reconcile the views of European MPs and the ministers on specific issues, on the lines of existing practices involving the German Bundestag and the state governments.

Permanent representatives of the member states were meeting in Brussels last night and continuing again today, under the chairmanship of M. Jean Dondelinger.

## Warning shot by Greek bank union

By Andriana Terodolacou in Athens

BANK EMPLOYEES in Athens, Piraeus and the surrounding suburbs stopped work for three hours yesterday in protest against economic austerity measures announced by the Socialist Government last Friday. The measures included a 15 per cent devaluation of the drachma and a significant trimming of the present system of wage indexation.

The bank strike was unanimously approved by the leadership of the Greek bank employees' federation, which includes socialist, as well as opposition communist and conservative trade unionists. The fear is that socialist labour unions will break ranks with the Government, as well as with the socialist majority in the leadership of Greece's Trade Union Congress, CGSE, and refuse to support implementation of the new austerity measures.

The pro-Moscow communist opposition is leading resistance against the measures, starting today with protest demonstrations in 14 cities around Greece, including Athens, Salonika and Piraeus. A Communist Party central committee announcement emphasised the need "for immediate, united action by all workers, independent of political affiliations."

The Government, meanwhile, held a special cabinet meeting yesterday "to discuss the implementation of the austerity package." The meeting was expected to be largely devoted to working out a policy for confronting the increasing strikes.

The Government has said it will follow up last Friday's measures with a decision this week on the fate of more than 40 ailing industrial enterprises whose debt to the banking system exceeds 160m drachmas (\$1.2bn). The management of those concerns was taken over by the state.

## UK repeats threat to quit Unesco

By Patrick Blum in Sofia

BRITAIN yesterday reaffirmed its threat to pull out of the United Nations Educational and Scientific Organisation (Unesco) unless further reforms are made in the organisation.

Mr Timothy Raison, the British Minister for Overseas Development, told delegates attending Unesco's 23rd general conference in Sofia: "We insist on thorough-going and comprehensive reform. Without it, our intention to withdraw will be confirmed."

"In an otherwise low-key and at times 'conformist' speech, Mr Raison called for a return to the values and ideals of Unesco's founders and welcomed some of the changes that had taken place in the organisation in the past 18 months. Britain, he said, wanted to uphold the constitution of the organisation."

Britain has taken a leading role since the U.S. pulled out last December in pressing for reforms against what Mr Raison described as persistent problems of inefficiency, political bias and financial mismanagement. There had been some progress and "significant improvements," but this was not enough.

He rejected a notion put forward by some Third World countries and supported by the Soviet Union and its allies that there had now been enough reforms and that Unesco should settle down to its normal business. "We do not accept this," he said. "The impetus for reform has to be maintained."

He dismissed moves to sack all U.S. employees from the organisation. "There is no basis for this; we would be very reluctant to see that happen. Such a move could strengthen Britain's decision to withdraw," he suggested.

There has been mounting pressure, especially from Commonwealth countries, for Britain to remain in Unesco.

## OVERSEAS NEWS

## Philippine economy likely to contract

By Samuel Senoren in Manila

THE PHILIPPINES economy will have a negative growth rate in 1985 for the second year running with gross national product shrinking by 2.5 to 3 per cent, the Government economic planning agency said yesterday.

The forecast is a revision of a previous estimate of GNP decline of only 1 per cent for the year. The new projection was made as a result of a 4.6 per cent decline in GNP during the first half.

But the independent Centre for Research and Communication (CRC) came up with a far more pessimistic economic outlook for 1985 with GNP growth forecast at minus 5 to 6 per cent.

CRC had predicted a negative growth rate of 5 per cent during the first half which came close to the actual 4.6 per cent fall reported in official figures. CRC economists said there was no significant improvement in the key economic components such as consumption, investments, government spending and exports.

In 1984, the Philippine economy recorded a negative growth of 5.5 per cent, its worst since the end of World War II. Hong Kong's total trade in the first eight months of this year amounted to HK\$ 305.1bn (\$27.8bn) up 7 per cent from the same period in 1984, the Census and Statistics Department reported. AP-ND reports from Hong Kong.

Imports totalled HK\$ 150.7bn, up 4 per cent. Domestic exports fell by 6 per cent to HK\$ 83.9bn while re-exports amounted to HK\$ 70.4bn, up 27 per cent.

## JAPAN'S DIET PREPARES FOR HEAVY AGENDA

## Nakasone faces defence dilemma

BY JUREK MARTIN IN TOKYO

MR YASUHIRO NAKASONE, Japan's Prime Minister, yesterday again committed himself to "respecting" the nine-year-old cabinet guideline restricting defence spending to 1 per cent of gross national product.

He did so in a policy speech inaugurating an extraordinary session of the Diet, his management of which over the next two months may be important to his own chances of remaining in office beyond next autumn.

The Diet's agenda is heavy. It will include new measures, due to be unveiled today, designed to boost domestic economic demand principally by stimulating public works and private construction projects.

It also features the complex question of the redistribution of electoral constituencies to take account of the shift of population to the cities. Japanese courts have already declared the last two general elections unconstitutional (but valid) because of representational imbalances, and Mr Nakasone is said to feel that if the problem cannot be resolved he may even lose his freedom to dissolve the Diet and call elections at his convenience.

But defence spending remains the toughest issue. In his speech yesterday, he gave no clues as to how he proposed to resolve the apparent incompatibility of the 1 per cent ceiling and the new medium-term defence plan, to which he is strongly committed, and which implies outlays in excess of 1 per cent.

But, in trying to soften his hawkish image, he spoke at

length of the need for Japan to work for international peace. He said he was pleased that President Reagan and Mr Gorbachev were to meet next month, adding that "Japan will especially watch and support this American-Soviet dialogue to ensure that it is fruitful."

Equally, with an eye to both internal and external critics, of whom China has been recently vocal, he said Japan would not become a military threat to its neighbours, nor would it abandon its non-nuclear principles and its commitment to civilian control of its own military.

Opposition parties have promised to cross-examine Mr Nakasone rigorously on the defence issue and may even conduct their traditional boycott of parliamentary proceedings. Mr Nakasone has hinted he

might respond by calling a snap general election.

In effect, Mr Nakasone will be on the spot for the next two months, relieved only later this month by his trip to New York for the UN general assembly and the planned informal summit with leaders of other industrialised nations. Even this excursion is not without potential pitfalls, given the fraught nature of Japan's commercial relations with the U.S. and Europe.

If at home or abroad, the Prime Minister is less than his customary self, his prospects of holding on to office may decline. His principal party rivals, Mr Shintaro Abe, the Foreign Minister, and Mr Noburo Takeshita, the Finance Minister, are biding their time, even if a little complacently,



Mr Yasuhiro Nakasone

waiting for him to put a foot seriously wrong.

Curiously, both men seem to work well with Mr Nakasone, even to the point, in the case of Mr Abe, that he seems torn by being identified with the Prime Minister on the one hand and the political imperative of opposing him as one of the "new leaders" in the ruling Liberal Democratic Party on the other.

A firmer indication of who is running strongly or not will be evident in December, when the annual Cabinet reshuffle is due. Mr Abe and Mr Takeshita might be persuaded to stay on, given next May's economic summit in Tokyo, but if either were to land a central political position, their stars would be seen in the ascent and, possibly, the Prime Minister's on the decline.

## Australia's trade deficit up sharply

By Michael Thompson-Noel in Sydney

AUSTRALIA RECORDED a trade deficit of A\$216m (£108m) last month, up A\$122m on August, boosting its current account deficit for September to A\$1.1bn up A\$140m on the previous month.

Although the domestic economy is performing robustly, Australia's trade record this year has inspired little confidence.

The trade deficit for the September quarter was A\$784m, against A\$600m last year, while the current account deficit rose by A\$550m on the same quarter last year, to reach A\$3.3bn.

Net apparent capital inflow for the quarter was A\$2.6bn, down A\$272m.

Mr Bob Hawke's Labor Government is enjoying significant successes with its pay and prices pact with the unions, which seeks coherent integration of wage, tax, productivity and prices policies. Yet the trade picture remains gloom. Last month the trade-weighted indexed value of the Australian dollar (May 1970=100) fell 2.4 points to 64.8.

The local dollar gained fractionally against the U.S. dollar and sterling, but fell by 3.5 per cent against the D-mark and by 8.3 per cent against the yen.

Over the first quarter of Australia's new financial year (July-September), exports rose by 20 per cent to A\$9.3bn with machinery and transport equipment accounting for about 60 per cent of the increase.

The net invisibles deficit for the quarter was 17 per cent higher at A\$2.6bn.

## FOCUS ON SOUTH AFRICAN COMMERCE AND INDUSTRY

## Post &amp; Telecommunications — gearing up for future development

W B T Ridgard, Postmaster General, talks to Richard Rolfe, London-based International editor of Finance Week of Johannesburg.



Mr W B T Ridgard

Rolfe: The mandate given to Post Office administrations is not the same throughout the world. What is the position in South Africa?

Ridgard: Put simply, the SAPO's responsibilities require it to be administered on business principles, so that an efficient postal and telecommunication service is available to commerce, industry and agriculture and to the Republic's foreign trade. Our key role in the economy is best assessed when you consider that in developed countries, 50% of the gross national product is contributed by those who work in handling information.

Rolfe: The main thrust of your activities is clearly on the telecommunications side. What has the historic growth been in this sphere and what is the outlook for the future?

Ridgard: Because of lower government spending, we have had to curtail our capital development. So while the growth over the last five years could have been better, it has not been too unsatisfactory. The number of telephone stations has grown from 2.9 million in 1980 to almost 3.9 million now and could approach 6 million by 1990. The number of call units at automatic exchanges has shown an acceptable increase over this period; from 8 395 million to 12 590 million — a total growth in excess of 46%.

Expansion in tele services over the last five years almost reached 74% — a most satisfactory performance seeing that the business sector is not exactly enjoying a boom period at present. At the beginning of 1980 there were just over 18 500 telex subscribers and this figure has now risen to over 32 000. We confidently expect to have 45 000 telex terminals connected to the network by 1990.

Rolfe: How do your tariffs compare internationally?

Ridgard: So many factors have to be taken into account that a simple comparison will not always be valid. There's no doubt that, generally speaking, our tariffs are among the lowest in the world. For what it is worth, the results of a survey made in 1982 of the national telephone tariffs of 69 prominent countries showed that 61 had a higher charge for trunk calls than South Africa over a distance of 100 km and 63 a higher telephone rental charge.

Rolfe: How do you foresee your capital needs being met within your current planning horizon?

Ridgard: Our provisional budget over the next five years is R11 000m and we can finance it in two ways — our operating surplus and loan funds.

Our aim is to finance 50% of our capital expenditure from own funds and 50% from loan funds, but our self-financing component has been much lower than this for some years. As a developing country, our capital needs are high and we have been investing for a great part in the kind of infrastructure that does not render immediate return on investment. This will change, of course, and in addition to the higher return on investment through greater usage, we can move to a more cost-related tariff structure, we should achieve the required level of internal funding.

As regards the loan component, we will try and satisfy as much of our needs as possible on the domestic market through our public savings facilities and local stock issues. We expect to raise the balance in foreign capital markets — last financial year we raised R734m and we are budgeting for R500m this time around.

Rolfe: Why do you not privatise the South African Post Office?

Ridgard: Before answering that, I must stress the fundamental difference between the socio-economic conditions in the UK, Europe or for that matter North America and those in South Africa.

For most developed countries the objective of providing universal telephone service has long since been achieved and many of the administrations are in the enviable position of being able to finance capital expenditure wholly from revenue, without resorting to significant tariff increases. The emphasis in these countries is shifting from providing telephone service to that of data switching and the introduction of enhanced facilities and value-added networks.

But in South Africa the provision of services to rural and many residential areas on a fairer general basis is yet to be achieved. In addition heavy investment is necessary to convert the basic switching and transmission network from analogue to digital technology to provide the basic foundation for the growth of modern telecommunications services.

Privatisation on an indiscriminate basis to eliminate cross subsidisation of services could, short of financial support from the central government, result in curtailment of service provision in all but the most profitable areas and severely affect investment in the vital infrastructure. Neither of these developments would be in the best long-term interests of South Africa.

In the meantime we are watching developments in America and Britain with great interest. If the time ever does come to privatise the South African Post Office we shall have plenty of examples!

Rolfe: On the international side, what are your links with other countries?

Ridgard: International telecommunication links consist of a 360 channel submarine cable (SAT-1) to Portugal, which was commissioned during 1969 and provides via other submarine cable systems, direct connection with Canada, the USA and other countries in Europe. The SAT-1 cable is supplemented by a satellite earth station at Hartebeesthoek near Pretoria. There are three antennae, with nearly

1 000 voice-grade circuits at present in operation to various countries, of which two have access to the INTELSAT Atlantic Ocean region satellite system and one to the Indian Ocean region system. Telecommunication routes with adjacent countries are provided via open-wire carrier and microwave systems.

Our telephone services connect to 204 countries, 51 by direct routes. Telex services exist to 196 countries of which 34 are connected by direct routes.

International data packet switching also is of growing importance. It was introduced during January 1983 with direct circuits to the UK and the USA. The duration of packet switched calls has increased by just over 100% over the last year. It is currently available via these circuits to 11 other countries. Before its introduction, the public telephone network was used for data communication between South Africa and abroad. The packet switching service has made it possible for the Post Office to offer data communication abroad about 40% cheaper than via the public telephone network.

Rolfe: How up to date is the South African Post Office with the latest technology?

Ridgard: Unlike a number of leading countries in the world, South Africa did not introduce semi-electronic switching systems during the post World War II period. Our system has therefore been geared to technology which was in development immediately before and after the war. But in 1977 we decided to introduce electronic digital technology even though its development was still under way. So we avoided expenditure of large sums of money on outdated technology and are now equipping South Africa with a communications network to meet the demands of the 21st century.

In view of our present backlog of some 225 000 telephones one may well question the decision to introduce such innovations as telex, videotex (known locally as BELTEL), and others. Yet, just as the telephone has become a necessity in almost every household, there is not the slightest doubt that in this era of information revolution these innovations too will become every-day household appliances within the decade. If the South African Post Office were to ignore these developments, we — and this country — would fall behind irrevocably.

Rolfe: What role is the Post Office playing in development of the domestic electronics industry?

Ridgard: Post Office policy in respect of the development of the electronic industry has always been very clear. We naturally favour South African partnership to the largest possible degree, while accommodating and acknowledging the value of associations with overseas firms.

Partnerships of this nature must naturally be restricted as the Post Office cannot afford the luxury of too many suppliers and it was for this purpose that a policy of rationalisation is enshrined in the Supply Agreements which legitimise the relationship between the Post Office and its partners in industry. Agreements were first conceived during the decade following the last war when it became increasingly evident that special steps would have to be taken to stimulate the development of a local communication and electronic industry.

The first such agreement was entered into in 1958. On renewal, conditions for local competitive tendering simply did not exist and agreements based on local cost investigation, to ensure that the Post Office obtained the best equipment at the best price, have been operative ever since. The extent of our assistance to the form of orders to local industry during the current year will amount to approximately R700m.

The spin-offs from these agreements for South African industry are considerable. The Post Office effectively supports eight major manufacturers employing approximately 10 000 people. These units, in turn, employ many sub-contractors.

It is therefore clear that without the constraints of economic viability the South African electronic industry has been helped to build up technical expertise in fields which it would have otherwise been unable to acquire. Post Office contracts have undoubtedly been the key to the establishment of this local industry which is now able to use its extensive capability also in the private sector.

Rolfe: What is the South African Post Office's function in the regional context?

Ridgard: We are fully aware of the importance of efficient telecommunication services between the countries in the Southern African region. To this end, we have, when requested, over the years provided technical and other assistance, including training, to neighbouring countries and as such played an important role in the harmonious development and operation of the telecommunication infrastructures of countries in this part of the sub-continent. There has always been very good cooperation between us and our neighbours and we will continue to make our expertise and knowledge available to them, always on request.

Similarly, while possessing their own satellite earth stations, South Africa's other neighbouring countries, Botswana, Lesotho, Mozambique, Swaziland and Zimbabwe also still utilize our transit facilities for the exchange of their telecommunications traffic with each other and to a lesser degree for some of their traffic with other countries.

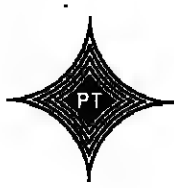
Office of the Postmaster General

Private Bag X425

Pretoria 001

Tel Pretoria 293-2211

Telex 3-78000



Share the secrets of Cardhu.

Cardhu 12 year old Highland Single Malt Whisky from the House of Johnnie Walker.



## OVERSEAS NEWS

## PLO chief sought by U.S. over hijack leaves Yugoslavia

BY ALEXANDER LEBL IN BELGRADE

ABU ABBAS, member of the Palestine Liberation Organisation Executive Committee, has left Yugoslavia after Yugoslavia had rejected an American request to detain him in connection with the hijacking of the Italian cruise liner Achille Lauro.

That Belgrade let him leave came as no surprise in view of Yugoslav-PLO relations. Yugoslavia recognises the PLO as the only representative of the Palestinian people. It maintains diplomatic relations with it, assists it politically and materially, and helped it becoming a full member of the Non-Aligned Movement.

Yugoslavia broke off diplomatic relations with Israel 18 years ago, although it maintains some trade, cultural, sports and other relations.

Reuters adds from Belgrade: A member of the PLO delegation, saying he spoke for

Nemmer Hamad, head of the mission in Belgrade, confirmed Abu Abbas's departure but refused to say where he went.

"I don't know why, don't know where, don't know how," said the young man at the PLO mission, where reporters had been called for a press conference that was cancelled.

Abu Abbas arrived Saturday on a flight from Italy, freed by Italian authorities, who said they had no reason to hold him. The U.S., claiming he had helped plan the seizure of the Italian cruise ship, had asked Yugoslavia to arrest him.

A U.S. State Department spokesman said Washington was asking the Yugoslav Government for confirmation or denial that Abu Abbas had left Yugoslavia. Reuters writes from Washington.

"We, of course, would be extremely upset and disappointed if he has left Yugoslavia."

## Peres flies to Washington to 'co-ordinate policy'

BY WALTER ELLIS IN TEL AVIV

MR SHIMON PERES, the Israeli Prime Minister, leaves Jerusalem this morning for what is expected to be a crucial series of meetings with U.S. leaders in Washington.

Peace with Jordan and the status of the Palestine Liberation Organisation after the Achille Lauro affair are high on the agenda.

On his way to America, Mr Peres will stop off in Vienna to address a meeting of the Socialist International. This is likely to prove controversial as a result of remarks by Dr Bruno Kreisky, the former Austrian Chancellor, to the effect that Mr Peres ought not to be allowed to take the rostrum because he ordered recent Israeli raid on the PLO headquarters in Tunisia.

The atmosphere in Washington should be completely different. The U.S. and Israel have not enjoyed such close relations since the Camp David accords brought peace with Egypt in 1978.

President Reagan's action in using navy jets to force down an Egyptian aircraft carrying Palestinians responsible for the

seizure of the Achille Lauro was warmly applauded in Israel, and the President's description of the Tunis raid as "legitimate self-defence" was seen here as the mark of a true friend.

Mr Peres said this week that his American trip was an opportunity to "co-ordinate a policy and strategy for the future."

The Premier believes he can finally convince the U.S. this week that the PLO is still bent on terror and cannot be considered a party in any peace talks with Jordan.

The Americans, for their part, have said that they expect progress "within a month" on negotiations with Amman. A report in Sunday's New York Times that King Hussein may now be ready to reassess the role of the PLO in the peace process has been described in Jerusalem as premature but not necessarily inaccurate.

Israel is anxious to open bilateral talks with the King. It is adamant, however, that the PLO, and Mr Yasser Arafat, its chairman, in particular, shall not be included in any joint Jordanian/Palestinian delegation.

## Pretoria opposition party seeks multi-racial support

BY ANTHONY ROBBISON IN JOHANNESBURG

EVEN during the dark years of the 1960s, when General Smuts' United Party was in decline and Mrs Helen Suzman, the Progressive Party's only MP, alone faced Dr Verwoerd's National Party hail-bomb on institutionalising apartheid, a minority of white South Africans have always fought tenaciously for the defence of liberal principles and against the politics of racial divisiveness.

Most of them have found their political home in what has been called since 1978 the Federal Progressive Party (FPP) which became the official opposition in the white House of Assembly in 1974 after the final break-up of the United Party.

Its leader, Dr Frederik Van Zyl Slabbert, an engaging 45-year-old former Afrikaans academic, has just returned from the first ever talks between a South African parliamentary party and the hitherto African National Congress (ANC) in Lusaka.

The meeting, historic in its way, came hard on the heels of the meeting between two prominent businessmen, Mr Gavin Kelly, chairman of Anglo American Corporation and Mr Tony Bloom, chairman of the Premier Group, and was designed largely to explain the thinking behind the FPP's support for the idea of a "conventional alliance."

Launched three weeks ago, the aim of the alliance is to attract as broad a cross-section of South African opinion as possible behind the need for an open-ended discussion of the kind of constitutional framework required to transform South Africa into a multi-racial democracy.

For many the idea of attracting the broadest spectrum from the right wing Conserva-

tive Party to the ANC is a hopelessly utopian pipe-dream. But the fact that such an idea can be launched at all reflects the way South African politics have opened out in the last 18 months of government-inspired reform accompanied by unprecedented protest and violence in the black townships.

At the last elections in 1981 the FPP secured around 20 per cent of the vote and currently holds 27 of the 178 seats in parliament, against 18 seats for the Conservative Party with the remainder held by the Nationalists.

The FPP's support, in Dr Slabbert's words, comes mainly from "middle class, suburban, English-speaking whites." Increasingly, however, it has also attracted middle class Afrikaners, especially academics and intellectuals like Dr Slabbert who became party leader in 1978 after giving up a promising career as professor of

sociology.

But the party also receives considerable support from business, particularly English speaking business like Anglo American whose former chairman, Mr Harry Oppenheimer was a long time Progressive MP.

Business was never entirely happy with the Nationalists has become more restive in recent years as the identification of capitalism with the apartheid system has grown in the black community.

But the FPP's identification with middle class values and business money helps to explain why the FPP has never succeeded in attracting working class votes. Both English and Afrikaner working class voters, have tended to desert even the National Party, in its increasingly reformist and centrist mode, and flow to parties like the Conservatives which are right-wing in racial politics

but populist and anti-capitalist in socio-economic policies.

As the official opposition, the FPP plays an important role in the various standing committees, introduces no-confidence debates and responds to the annual budget speech. But it is at question time that FPP MPs come into their own by grilling the Government.

The party is committed to replacing apartheid with a more loosely structured federal state with universal adult suffrage linked to guarantees for minority rights, a powerful senate, a bill of rights and separation of powers.

This is reformist by South African standards but far from radical. Thus in the 1983 constitutional referendum, thousands of FPP voters rejected the FPP argument that the apartheid system would lead to greater polarisation and opted instead to support the

Government's tri-cameral parliament for whites, coloureds and Indians. In the light of the experience of the last 18 months Dr Slabbert is convinced that many FPP supporters, and others, now recognise the correctness of the party's analysis.

The FPP is actively recruiting coloured and Indian members with the aim of turning the party into a multi-racial party with members in all three houses of parliament.

But given the tribal nature of white politics, the unassailable looking nature of the National Party majority and the bedeviling factor of race, the FPP will probably remain in opposition indefinitely. But as Dr Slabbert's latest visit to Lusaka and the launching of the convention alliance indicates its role as a catalyst and ice-breaker is likely to be enhanced.

## Ethiopia leader urges continued aid to help feed 5.8m people

BY MICHAEL HOLMAN IN ADDIS ABABA

ETHIOPIA'S leader, Col Mengistu Haile Mariam, has urged aid donors to continue famine relief to the country in the coming year. Government officials estimate that as many as 5.8m people will need food assistance totalling some 1.2m tons in 1986.

In a rare interview with western journalists in the capital at the weekend, the Ethiopian leader said that rains in some parts of the country had helped ease the drought which led to an unprecedented international relief operation over the past year. By the end of 1985 1.3m tons of food will have been shipped to over 6m Ethiopians—nearly 16 per cent of the population.

But the better rains, said Col Mengistu, "have not eliminated the situation, hence the need for assistance," going on to make a special appeal for the 200,000 children either orphaned or permanently separated from their parents as a result of the drought.

In the wide-ranging interview the Ethiopian leader expressed "gratitude" to Western donors, but in answer to a question stressed that the level of Western aid would not affect the country's political alignment, which is strongly pro-Soviet. He argued that the

Western response from voluntary organisations and governments was "basically a humanitarian obligation of every country."

Col Mengistu reaffirmed the country's Marxist-Leninist ideology and said that he "categorically rejected" suggestions by some Western observers that the country's agricultural policies had exacerbated the impact of the drought.

He also urged Western donors to reconsider their attitude towards the Government's peasant resettlement programme in which over half a million people have been moved from drought-hit areas to better watered and more fertile land, with a further half million scheduled for resettlement.

Western governments have refused to back the programme, claiming that there has been coercion of families, that the scheme is ill-planned and in part politically motivated, designed to reduce the population from areas of anti-government rebel activity.

The resettlement programme was "an integral part of general development," said Col Mengistu, and "a strategic long term objective."

Col Mengistu's appeal for

continued famine relief underlines concern on the part of government officials and aid workers that "donor fatigue" may set in following the initial response to harrowing pictures and accounts of the famine.

Commissioner Dawit Wolde Giorgis, head of Ethiopia's Relief and Rehabilitation Commission, told a donor meeting in Addis Ababa last week that 1.2m tons of food would be needed for up to 5.8m people in 1986. In many areas the last rains had been below normal and in some cases less than last year, while peasants who had been displaced by the drought, and were without seed or draught animals, were unable to take advantage of the rains.

The worst hit provinces in 1986 is likely to be Hararagha in the south east, where crops have almost entirely failed this season. Government officials in the province's capital, Dire Dawa, last week warned that around 1.2m people will need food aid, and existing supplies will run out in 10 weeks.

It is the fourth successive year of drought for the province, which has a large nomad population. "We have an impending disaster on our hands unless there is massive assistance," said a local official.

## White soldier killed in South Africa

By Our Johannesburg Correspondent

FOR THE first time in over a year of combined army/police operations in South Africa's black townships a 19-year-old white corporal has been killed in the course of duty.

The soldier was knifed to death in the Port Elizabeth township of Kwa-zakhele, as he and other soldiers left the safety of their armoured car and ran after a crowd of black demonstrators who had been seizing their vehicle. Corporal Johan Schreiner, a professional soldier, was knifed in an alley and another soldier was knifed in the hand.

Over 670 black township dwellers have died over the last year of rioting and unrest and Mr Louis Le Grange, Minister of Law and Order, announced last month that 11 policemen had been killed and 357 injured during the unrest. Despite the declaration of the state of emergency in 36 magisterial districts on July 21, under which more than 5,000 people have been detained and nearly 4,000 subsequently released, conditions remain tense in townships where the underlying causes of unrest remain.

# We make short work of the long haul.

IN SEVEN HOURS YOU CAN SEE A MOVIE, DRINK COCKTAILS, ENJOY DINNER, AND ARRIVE IN CANADA. FOR FULL DETAILS CONTACT YOUR TRAVEL AGENT OR CALL AIR CANADA ON: 01-759 2636 (LONDON), 021-643 9807 (BIRMINGHAM), 01-236 9111 (MANCHESTER) OR 041-332 1511 (GLASGOW)

**83**  
OFFICIAL AIRLINE  
VANCOUVER, MAY 2 TO OCTOBER 13, 1986.

**AIR CANADA**



## WORLD TRADE NEWS

## S. Korea acts to boost inflow of investment

BY STEVEN B. BUTLER IN SEOUL

SOUTH KOREA has taken further steps to encourage direct foreign investment by increasing the areas open to investment and simplifying procedures.

New regulations raise the ceiling on automatic approval of joint venture proposals from \$1m to \$3m.

In addition, they grant the Ministry of Finance sole responsibility for the approval of direct investment proposals, removing what has been a serious stumbling block for some companies.

Previously, joint venture proposals of more than \$1m went through an inter-ministry foreign capital project review committee. That occasionally subjected proposals to severe political pressures.

In 1984, a British Petroleum proposal for a gas bottling joint venture with Samsung Corporation was rejected after domestic competitors bitterly argued against it by applying pressure on the Ministry of Trade and Industry, which had to pass on the proposal.

The Ministry of Finance is believed to be more firmly committed to attracting foreign equity capital as a means of helping to reduce South Korea's dependence on foreign borrowing.

The rules add 102 categories to the list of approved investment areas. These include soft drinks, communications equipment, vehicle parts, motorcycles and car rental. The total of eligible areas is now 762 out of 999 Korean business areas.

The Government will also for the first time allow joint investment in the non-life insurance business, although direct investment without a foreign partner is still prohibited. President Reagan recently singled out Korea for unfair trade practices in insurance.

In several other areas, such as motorcycles, ship engines and excavators, foreign investment will only be allowed on a joint-venture basis.

The regulations open more possibilities for direct investment in the production of goods for South Korea's rapidly growing consumer goods market.

## Danish airlines fight SAS rights

By Hilary Barnes in Copenhagen

Denmark's four independent airlines have launched a campaign to persuade the Government to limit the exclusive rights enjoyed by Scandinavian Airlines Systems (SAS). They want to expand their own services.

SAS has recently called on the Scandinavian governments, which own half the airline's stock, to extend for 15 years, from 1995 to 2010, the controversial agreement on which SAS operations are based.

The airline claims the extension is necessary if it is to invest in aircraft at the beginning of the 1990s.

The independents, Cimber Air, Maersk Air, Comair and Sterling Airways, have sent a letter to the Folketing (parliament), and a copy to the EEC commission, calling for: rights to fly scheduled routes not used by SAS; and an abolition of all geographic and time restrictions on charter flights abroad.

They also want rights to carry freight and post and are seeking the economic and legal separation of SAS's air transport operations and its other interests.

## Alan Friedman reports on the background to a trade fair in Bologna

### Britain raises the flag in Italy

FOR THE whole of this week the city of Bologna will have a particularly British flavour. Lord Bridges, Ambassador to Rome, yesterday opened the city's British Trade and Technology week, an effort to promote British exports to Italy.

The focus is on advanced UK technology products and services. Some 25,000 Italian businessmen have been invited to attend specialised seminars on subjects ranging from artificial intelligence and computer-aided design to anti-pollution equipment.

The opportunities are real enough, as a look at Anglo-Italian trade over the past year reveals. The number of UK acquisitions of Italian companies and joint ventures has been rising and British direct investment in Italy last year reached \$465.2m, this represents 14 per cent of total direct investment in Italy from countries in the European Community.

Beyond industrial accords and direct investment there is major investment by UK fund managers in the Milan bourse. The City of London's total invested funds in Italian shares and bonds is believed to be around £500m, or about a quarter of foreign institutional investment in the Italian stock market.

Macro-economic and political factors have persuaded the

British business community that Italy offers a far more attractive return on investment than it did some years ago.

The political stability of the Craxi Government over the past two years the halving of the inflation rate to 8.3 per cent in the same period, the improvement in Italian corporate profitability, electoral setbacks for the Communist Party and the relative strength of sterling

Italy, despite the impressive growth of British exports such as chemicals, office machinery and data processing equipment. Since 1981, British exports to Italy have grown 71 per cent, while Italian exports to the UK have increased 65 per cent. The bilateral trade gap has widened, however, by some £300m to Britain's detriment. Progress is being made—UK exports in the first seven months of this year

grew by 40 per cent (23 per cent if oil is excluded), to £1.2bn. But compared to the degree which other EEC countries have succeeded in penetrating the Italian market, the UK performance has not done well.

The UK share of Italian imports is around 4.6 per cent, admittedly better than the 3.4 per cent of 1981. But West Germany and France have a much bigger slice of the pie, with 15.9 per cent and 12.4 per cent respectively.

In industrial co-operation the

picture is brighter. ICI recently announced plans to merge its polyvinyl chloride (PVC) interests with those of Enichem, the Italian state-owned company, creating the largest PVC producer in Europe.

Other examples of important Anglo-Italian accords are the joint ventures between Westland, the UK helicopter maker, and Agusta, its Italian counterpart. They are already co-operating on the EH 101 offshore helicopter and are working on plans for a light anti-tank helicopter.

In the aircraft and aerospace industries the Italians are seeking closer ties with British companies, not least on a potential European fighter aircraft project which would also include West Germany.

In the defence sector Plessey last year took a 35 per cent stake in Elettronica, Italy's leading maker of electronic warfare equipment. In other areas GKN, the British engineering group, has taken a third stake in Carraro, a leading maker of four-wheel drive axles, Grand Metropolitan, meanwhile, has bought a 25 per cent stake in the Cinzano group through its international distillers wine and spirits subsidiary.

Apart from joint ventures and takeovers there is a growing awareness in both countries that to operate effectively in a



Lord Bridges: trade boost not always common "Common Market" industrial links can prove highly valuable.

Finally, there is the more predictable interest, on the part of the City, in the boom on the Milan bourse, where the share price index has risen by nearly 80 per cent since last January.

UK institutions have been buying shares in Fiat, Pirelli, Olivetti, Montedison and lesser known companies and UK merchant banks have been working, with UK stockbrokers, to place shares for Italian state companies which are partly privatising.

British diplomats in Rome and Milan, and a regular flow of visitors from the Department of Trade, reckon the potential of the Italian market remains sizeable. In Bologna this week that message is being broadcast by an impressive range of UK companies. The extent to which their efforts bears fruit is

## Battle between air giants intensifies

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

THE BATTLE between Airbus Industrie of Western Europe and Boeing of the U.S. for the world's rapidly expanding short-to-medium range jet airliner market has intensified, indicating that the long-awaited airline re-equipment tide is flowing strongly.

Boeing's order book over the past three weeks has grown by firm orders for 67 jet airliners of all kinds, worth over \$2bn (£1.4bn). Firm orders for Airbus aircraft in that time have amounted to over 40, worth over \$3bn.

The higher value of the Airbus orders is due to the fact that in some cases the purchasers are first-time buyers, requiring big spare packages, as well as the procurement of larger and thus more expensive aircraft.

The Boeing orders include: 19 737-300, twin-jets for Piedmont of the U.S., worth \$500m; 25 737-300s for Texas Air, worth \$600m; 6 737-200s for Republic of the U.S. worth \$240m; 12 737s (4 Series 300s and 8 Series 200s) worth \$270m for Western Airlines of the U.S.; 2 747 Jumbo jets for Thai Airways, worth \$240m; one 747 for Martinair of Holland, worth over \$100m; and two 737-300s for U.S. Air, worth \$50m.

For the first nine months of this year, Boeing's order book grew by 201 aircraft, compared with 155 for the corresponding period of 1984.

Most of the orders have been

British Aerospace said yesterday the U.S. government has ordered its Rapier air defence weapon system to protect two bases in Turkey. The equipment would be manned by Turkish military personnel. British Aerospace said the contract was worth tens of millions of pounds. A Rapier contract last year with Indonesia was valued at \$100m. British Aerospace is also planning to demonstrate the weapons system to the U.S. Army.

In the short-to-medium range category, indicating that the growth of world air traffic is currently concentrated in that field.

Airbus has been hitting back. Its orders in the last two weeks include two A300B4-200s for Korea Airlines, this week and two A310-300s for Kenya Airways this week. These followed the confirmation of an Indian Airlines order for 19 A-320 short-to-medium range jets (with an option on 12) worth \$1.6bn, and a Lufthansa deal for 15 A-320s (with options on 25 more) together with seven A-300-600s, worth in all \$1.3bn. Westland Aerospace, part of the Westland group, has won an order worth £3.5m for the provision of 30 sets of engine nacelles for the Dash 8 twin-engine turbo-propeller airliner built by de Havilland Aircraft Company of Canada.

## U.S. distributor halts Algerian gas contract

By Francis Giles

DISTRIGAS Corporation, of Boston, has suspended its contract to buy 1.15bn cubic metres of Liquefied Natural Gas (LNG) from Sonatrach Algeria's state oil and gas company.

The company, which is operating under chapter 11 of the U.S. bankruptcy code, said its decision was the direct result of the Federal Energy Regulatory Commission (FERC) ruling made in May last year that bars take-or-pay clauses in supply contracts to U.S. utilities. That ruling did not affect Distrigas' contract with Sonatrach, but it did undermine the company's dealings with its U.S. customers. Distrigas made a \$5m loss over its summer (May to September) operations.

## Bush assures Chinese on protectionism

MR GEORGE Bush, U.S. vice-president, yesterday assured Chinese leaders that he would resist protectionist pressures in Congress aimed at slashing textile imports. Reuter reports from Peking.

Mr Bush had seven hours of talks with Chinese officials including Zhao Ziyang, premier, and Jin Yansong, Communist Party chief, Yeboang.

A spokesman for Mr Bush said the main issue in the talks was trade. The overall tone was positive despite Chinese concern about the Jenkins Bill, which seeks to restrict textile imports from China and other countries in order to protect jobs in the U.S., and was passed by the House of Representatives last week.

## Bosporous Bridge deal

A group of 19 Japanese life insurance companies and banks signed an agreement yesterday to lend the Turkish Government Y16.8bn (£54m) to help finance the second Bosporous Bridge linking Asia and Europe, Mitsubishi Bank, AP-DJ reports from Tokyo.

The agreement was signed by Turkish officials and a group

that includes Mitsubishi Bank, the Bank of Tokyo and the Dai-ichi Kangyo Bank.

The loans will carry an annual interest rate of 1.375 per cent plus Japan's long-term prime rate and will be repayable in eight years, including a four-year grace period. The prime rate is currently 7 per cent.

### THE WHOLE WORLD IN HIS HAND

With this astonishing pocket telex you can send and receive messages worldwide—via the telephone in total security—under £1500 including printer. We specialise in solutions to your personal communications and security needs. Come in for 5 minutes now and be amazed forever.

62 South Audley St.  
Mayfair, London W1  
Tel: 01 629 0223

**COUNTER SPY SHOP**



Announcing a small addition to the range of IBM electronic typewriters: The IBM Actionwriter. It has most of the features of its larger siblings but weighs in at only 24lbs. So now you can have a heavyweight typewriter without the heavy weight. Available from your IBM Authorised Dealer. For a free information pack, telephone LinkLine 0800 444 111 or write to Roger Kojecy, IBM United Kingdom Limited, PO Box 7, FREEPOST, Greenford, Middx UB6 0DW.





## AMERICAN NEWS

## Mitterrand set for high level Brazil talks

By Andrew Whitely in Rio de Janeiro

PRESIDENT Francois Mitterrand of France swept into Brasilia yesterday aboard an Air France Concorde determined to restore relations with Brazil to the glories prevailing at the turn of the century "belles epoque."

The five-day state visit is being used in a characteristically French way to promote greater contacts and understanding between the two once-close nations in an array of fields as diverse as high technology, science, fashion and gastronomy.

On a more prosaic, but for Brazil rather more pressing, note, the French President is expected to give his public support for a political level dialogue between debtor countries and their major creditors, endorsing a regular Brazilian appeal.

So far, the call has appeared to fall on deaf ears in the industrialised west, but the recent shift in position by the U.S. on the need for greater flexibility on the debt question has raised hopes here that, finally, a broad-ranging dialogue may be about to get under way.

In his two scheduled rounds of talks with President Jose Sarney, President Mitterrand is expected to come under pressure to add substance to the rhetoric by backing a multi-year rescheduling agreement for Brazil's official debt through the Paris Club.

Pending agreement with the International Monetary Fund and private creditors, responsible for three quarters of the \$104bn debt, Brazil has put to one side any substantive negotiations with the Paris Club countries. This year it has been paying neither interest nor capital on its officially-backed medium-and long-term debt.

Commerce and industry barely get a look in on an official agenda.

But it is hard to imagine that the large French delegation will lose the opportunity to pursue various commercial interests which have been hanging fire. Among the more notable prospects are the sale of helicopters to the Brazilian air force and navy—in tough competition with the U.S.—and the electrification of a trunk railway line in Sao Paulo state.

Kidnap of Duarte's daughter places him under growing strain  
No end to Salvador nightmare

BY HUGH O'SHAUGHNESSY IN LONDON AND TIM COONE IN MANAGUA

IMPOSSIBLE as it may sound, the war in El Salvador is becoming even more bitter than before.

A month after the kidnap of Sta Inés Guadalupe, the 35-year-old daughter of President José Napoleón Duarte, there is no sign of her release, and relations between the government and the FDR-FMLN left-wing insurgents have sunk to new lows.

Today's anniversary of the talks held in the village of La Palma between Government and guerrillas to end the five-year-old civil conflict, which has cost the lives of 50,000 people, or 1 per cent of the Salvadorean population, is a dispiriting one. The will to continue peace talks has evaporated and there seems to be scant chance that they will be resumed.

The atmosphere in El Salvador is similar to the one pervading the whole region. Despite early hopes for the regional negotiations promoted by the Contadora group of governments (Mexico, Panama, Colombia and Venezuela), last week's encounter in Panama on



Duarte—hard times

a peace treaty got off to a bad start.

The kidnap of the President's daughter with a 23-year-old woman friend on September 10 was a murky business. Responsibility for it was claimed by a group calling itself the Pedro Pablo Castillo Front which is affiliated to the FDR-FMLN

alliance. Leaders of the alliance have, however, repudiated the kidnap.

The kidnappers have demanded the release of 24 left-wingers in exchange for the two women. The choice before Sr Duarte would be a difficult one even if his own daughter were not involved. A release of the left-wingers would almost certainly lead to more kidnappings and angry recriminations by some of the military. Moreover, the President's room for manoeuvre is circumscribed by the fact that eight of the left-wingers whose freedom is being demanded cannot be accounted for; they appear to have died in captivity. They are among some 5,000 who have "disappeared" during the course of the war.

The strain on a President who is normally credited with nerves of steel is showing.

Reporters are able to monitor his contacts with the kidnappers by radio and through news agency reports, one of which reported a recent conversation which ended with Sr Duarte

screaming that he did not have enough evidence that his daughter was in good health. He had previously heard a message from her begging him to get her out.

While the government refuses to release its captives, the insurgents are equally adamant that they will not include in any swap 23 village mayors who have been in their power for several months.

Sr Rubén Zamora, a leader of the left-wing FDR-FMLN alliance, claims: "This spiral of violence is a direct consequence of the breaking of peace negotiations by the government." He argues that despite a stepping up of the army's efforts to crush the insurgency and the government's efforts to win the support of organised labour with better wages and conditions, the Government is no nearer victory than it ever was. "Both the military and the economic strategies are now in crisis," he comments.

He discounts arguments that the army is opposing the release of the left-wingers. "The army has exchanged prisoners



The pain continues: a Salvadoran army soldier clutches his side after being shot

in the past, and they know it might be one of their daughters tomorrow instead of Duarte's."

Despite clear differences in their ranks about the kidnap, the insurgent forces are still able to strike powerful blows against the army, as was demonstrated last week in a

## Nicaragua condemns move by Ecuador

By Tim Coone in Managua

Nicaragua has called the decision by Ecuador to break off diplomatic and consular relations between the two countries as "regrettable, precipitate and unjustified."

Sr Leon Febres Cordero, the Ecuadorian President, announced the rupture last Friday, giving the reason as President Daniel Ortega's remarks made earlier in the week that Ecuador was serving U.S. interests and that its possible inclusion in the support group for Contadora would create a division in the regional peace forum.

President Ortega had in turn responded to comments made by President Febres last week in which he said Nicaragua's elections last November were illegitimate, and that until there were free elections in Nicaragua there would be "a lit bonfire in Central America."

Sr Miguel d'Escoto, the Nicaraguan Foreign Minister, said at the weekend that the Ecuadorian decision was a "dis-service to Contadora" and that it should "totally disqualify Ecuador from its efforts to incorporate itself into the support group of Contadora."

President Ortega accused President Febres of trying to interfere in the internal affairs of Nicaragua and said he "lacked moral authority" to criticise Nicaragua when President Febres had himself suspended next year's elections in Ecuador "violating the constitution of his country."

He said that President Febres "should put his own house in order."

Sr d'Escoto also sharply criticised the Reagan Administration accusing it of being behind the Ecuadorian decision and the recent setbacks in the Contadora Group negotiations which were postponed at the end of last week.

Sr d'Escoto blamed El Salvador and Honduras in particular for objecting to limits being placed on foreign military exercises in the region. He said their new negotiating position was "a rejection of a fundamental principle of the document of objectives" of the group.

The U.S. Government was trying to prevent the signing of a peace treaty in the region. He accused the U.S. of being "an outlaw government" which was demonstrated he said "by the way it has fled in a shameful manner from the International Court of The Hague."

## Businessman to lead Alberta

BY BERNARD SIMON IN TORONTO

AN EDMONTON businessman, Mr Donald Getty, has been chosen as the next premier of the oil-rich Canadian province of Alberta.

He succeeds Mr Peter Lougheed, one of Canada's most respected and influential provincial leaders who is leaving politics after 20 years as head of the province's progressive Conservative Party, 14 of them as Premier.

Mr Getty, 52, has pledged to maintain Mr Lougheed's determined defence of western Canadian interests in Ottawa,

and his support for free trade between Canada and the U.S.

Speaking shortly before his election as party leader at a convention in Edmonton, Mr Getty said that "when we are treated unfairly, we will always fight and we will fight with anyone."

As energy minister in the Lougheed Government in the mid-1970s, Mr Getty was closely involved in Alberta's campaign against federal Government energy policies which favoured oil and gas consumers in central and eastern Canada by holding

domestic prices below world levels and imposing higher taxes on energy producers. He left politics in 1979, becoming a director of some leading Canadian companies.

Tensions between Alberta and Ottawa have receded since the Progressive Conservatives took office in Ottawa a year ago. One of the key initiatives of the new federal Government has been an agreement with three western energy-producing provinces, providing for substantial tax concessions

## Chrysler faces strike deadline

CHRYSLER, the third largest U.S. car maker, faces a strike deadline tonight for both the U.S. and Canada in labour negotiations which both company and union bargainers say have been very slow, agencies report from Detroit.

The company has recovered from its brush with bankruptcy and made more than \$4.2bn (\$31m) in profits since the start of 1983.

But analysts project that a company-wide walkout by the United Automobile Workers union would cost Chrysler about \$70m a week in reduced gross profits.

The negotiators were understood last night to be struggling with major issues. The talks, which affect about 70,000 workers, were expected to follow a format set by the UAW contracts signed last year with General Motors and Ford.

A proposal by Chrysler last week called for shifting more of the expense for benefits such as health care to employees, something Chrysler has tried before but which the union has staunchly resisted.

## Guyana announces plan to reform electoral system

BY CANUTE JAMES IN KINGSTON

GUYANA has bowed to persistent foreign and local criticism of its electoral system, and plans to implement reforms before the next General Election.

The election, constitutionally due by the end of March, is likely to be called by December by Mr Desmond Hoyte, the President.

In announcing the electoral reforms, Mr Hoyte said they were intended to end questions about the credibility of elections and deprive defeated parties of the basis for claiming that voting was unfair.

"Consideration is being given, among other things, to restricting or abolishing, as may be necessary, postal voting, proxy voting and overseas voting," Mr Hoyte said.

The Marxist People's Progressive Party (PPP) and the Socialist Working Peoples Alliance have frequently cited abuses in proxy and overseas voting, claiming these had contributed to keeping the ruling Peoples National Congress

(PNC) in office for the past 21 years.

Charges of electoral malpractice have also been made by international human rights organisations.

President Hoyte, who took office two months ago following the death of Mr Forbes Burnham, is said to favour an early election, possibly in the first half of December.

Meanwhile Dr Cheddi Jagan, leader of the PPP, has met with the president to discuss a "broad based united government" with the PNC. The opposition alliance renewed interest in co-operation following an invitation from Mr Burnham earlier this year.

"By God, I want these talks to succeed," said Dr Jagan, a Marxist. "If there is no solution, the country could simply burst apart."

Such a unity could reduce the level of domestic opposition to the Government in the event that it reaches agreement for a package of credits from the International Monetary Fund

**The Ebic banks: your partners in financial circles**

Strength. Reliability. Innovation. Experience. Important considerations when you're choosing a bank. Ebic brings together seven such banks. Seven major, European banks with assets of some \$400 billion. Seven banks with 10,000 branches, subsidiaries, associates and joint ventures throughout the world. Seven banks that have been co-operating for a quarter of a century.

**ebic**  
European Banks International

EUROPE'S MOST EXPERIENCED BANKING GROUP

## Successful large-scale financing requires an ability to lead.

With over 80 years experience as the key bank to Japan's major industries, IBJ comes

natural to leadership in large-scale financing. Our knowledge of international markets, ability to assemble superior partners, and credit analysis capabilities have been honed to a fine professional edge.

Today, IBJ innovates corporate, project, and other financing solutions in yen and key international currencies worldwide.

In large-scale financing, or myriad international money matters, IBJ is the US\$89 billion force that can lead you to success.

IBJ is the only Japanese financial institution to be rated AAA by Standard & Poor's and Aaa by Moody's.

**IBJ**  
INDUSTRIAL BANK OF JAPAN

Head Office: 3-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo

Phone: 214-1111 Telex: J22225

YOUR RESOURCEFUL BANK



## "What's special about these Danish companies?"

ABN Bank Copenhagen Branch, Assurance-Societel, Barclays Finance AS, Berlingske Tidende, Blauben, Boliken, Buch-Deichmann, Danish Steel Works Ltd., Danish Telecom International AS, Danish Turnkey Dairies Ltd., Dannebrog Shipyard Ltd., AS De Danske Sukkerfabrikker, Doms AS, Dunsell-Daimon AS, East Asiatic Co. Ltd. (AS Det Østasiatiske Kompagni), AS Elizabeth Arden, Eas-Pood, F.L. Smith & Co. AS, Forlaget Management AS, Frisko Sol AS, Ginge Brand & Elektronik AS, Grønt Danmark AS, Grundfos International AS, Hølder Toppe AS, Hellerup Bank AS, Henriques Bank Aktieselskab, Kreditforeningen Danmark AS, Kommunebladet, Midtbank, AS Niro Atomix, Norsk Hydro Danmark AS, Nylyst, Price Waterhouse, Privatbanken AS, Revisionsselskabet C. Jespersen, Skandinavisk Tobakskompagni, Statensstaten for Livsforsikring, The Jutland Technological Institute, Aktieselskabet Verde Bank.

They are all regular readers of the  
**FINANCIAL TIMES • European Edition**

For further information about subscription rates in Scandinavia,  
please contact Marianne Bang Nielsen in Copenhagen:

**01-13 44 41**

## Suttons seeds buys up rivals

By Martin Dickson

SUTTONS Seeds, one of the leading suppliers of seeds to Britain's gardeners, announced yesterday that it had bought three of the other leading names in the industry - Carters Tested Seeds, Samuel Doble and Son and R. and G. Cuthbert.

All three are subsidiaries of Horticultural and Botanical (Holdings), which has been sold to Suttons, a private Torquay-based company, by Reckitt & Colman, the household products and foods group.

No figures were disclosed, but Suttons is believed to have paid more than £1m for the businesses. Although small in cash terms, the deal is significant for the horticultural sector, since it will mean a substantial concentration of market power.

Apart from Suttons, other leading garden seeds producers include Bees and Thomson & Morgan of Ipswich, Suffolk.

Horticultural and Botanical was acquired by Reckitt last December as part of its £18m purchase of Airwick, the air-freshener and household cleaners group, from Ciba-Geigy. Reckitt wanted to dispose of it, since seeds do not fit in with any of its other activities.

Suttons said yesterday that each of the three companies would continue to be operated separately as each had a brand with a considerable market loyalty and each had specialist items of interest to the gardening market.

## UK NEWS

# The flop that unseated Sir Clive

BY JOHN GRIFFITHS

WHEN Sir Clive Sinclair launched his C5 electric tricycle on January 10 he declared that by the turn of the century "the petrol engine will be seen as a thing of the past."

Ten months later, it is Sir Clive's creation that is a thing of the past - unless someone comes to the rescue with enough to pay creditors and restart production.

Mr David Sapte and Mr Anthony Locke, receivers from London accountants Begbies, yesterday began the task of unravelling the vehicle company's affairs. They see that January launch as symbolising much of what was wrong with the project.

It took place before the world's media at London's Alexandra Palace with "test drives" on the snow-covered ground.

The few journalists who ventured out returned shivering - and dubious about the C5's abilities in cold and hilly conditions.

As sales failed to take off, Sir Clive himself, by early summer,

was prepared to concede that it might have been better to launch the C5 in spring.

"The vehicle appears to have been marketed wrongly," observed Mr Sapte yesterday, echoing criticisms of earlier Sinclair ventures. "It was presented as serious transport, when perhaps it should have been presented as a luxury production up-market plaything."

Sir Clive's appointment of receivers ended a catalogue of adversity for the machine, which in the last few weeks has been offered for sale by the Comet retail chain for £189 - less than half the original price of £399.

Sir Clive put £7m into the venture personally. Hoover also assumed some of the risk in setting up the production facility at its Marthly Tyll, South Wales, washing-machine plant.

By the end of last year the first vehicles were coming off an assembly line capable of producing 180,000 C5s a year.

A few days before its launch the British Safety Council suggested that the vehicle was a potential safety hazard in terms of its visibility to other road users.

The 15mph "trike" also ran into criticism - not least that its claimed 20-mile range was over-optimistic.

By the end of January Sinclair Vehicles announced that plans for a second assembly were fine "post-pooled."

By mid-February, however, the company was claiming that over 5,000 had been sold. Figures issued by the receivers yesterday show the total so far to be 4,500.

In March, Sir Clive said the C5 would be followed in a few years by larger models. But by the last week of April, production was cut from 1,000 a week to 100. The 100 Hoover employees assembling the C5 were cut to a dozen.

The vehicle also fell foul of the advertising Standards Authority, which ruled that some claims made for it could not be substantiated.

By then, more than 400 retail outlets, including Comet and some Woolworth stores, which sold the machines, were becoming disillusioned. In May Sir Clive admitted that stocks, at 6,000, were twice previously disclosed levels.

Perhaps the most serious blow to the project's credibility was dealt in July, when Hoover issued a writ against Sir Clive personally, seeking over £1.5m for work carried out on the C5.

The writ was never served. While Hoover would not comment on the issue yesterday, a spokesman for Sinclair Research, Sir Clive's electronics concern, said the issue had been "resolved." The receivers said last night that Hoover was not on the list of creditors.

In mid-August it was disclosed that production of the C5 had ceased.

The receivers were formally appointed on Friday.

## Retail sales suffer 1.4% slide in month

By Philip Stephens

RETAIL SPENDING fell by 1.4 per cent in September, reversing the strong rise during the previous month, according to official figures released yesterday.

Retailers and government officials appear confident, however, that sales will regain their momentum later in the year and should remain buoyant through most of next year.

The Department of Trade and Industry said its index of the volume of retail sales fell from a record 117.5 in August to 115.9 (1980=100) last month.

Both months, however, are regarded by statisticians as exceptional, with the pattern of buying largely reflecting unseasonal weather. Retailers believe that their August sales were boosted by the bad weather as holidaymakers brought forward purchases usually made in the autumn.

That depressed business in the following month, and the impact was compounded by a spell of sunshine, which apparently persuaded some consumers to defer their purchases of autumn clothes.

"The fall is no surprise to anybody," the Retail Consortium said.

## FINANCIAL TIMES EUROPE'S BUSINESS NEWSPAPER

### Staying in Paris?

Complimentary copies of the Financial Times are now available to guests staying at the following hotels in Paris:

Hotel de Crillon • Lancaster • Bristol • Westminster  
Concorde Lafayette • Sofitel Bourbon  
Holiday Inn République • Grand Hotel • Meurice  
Montparnasse Park • Intercontinental • Commodore  
Hotel La Perouse • Hotel De La Tremoille

## NOTICE OF RÉDEMPTION Mount Isa Finance N.V.

8% Guaranteed Sinking Fund Debentures Due 1986

NOTICE IS HEREBY GIVEN that pursuant to the provisions of the Indenture dated as of November 15, 1971, as supplemented, among Mount Isa Finance N.V., M.I.M. Holdings Limited, Mount Isa Mines Limited and The Chase Manhattan Bank (National Association) as Trustee, \$1,848,000 in principal amount of the above Debentures will be redeemed through operation of the Sinking Fund on November 15, 1985 (the "Redemption Date") at the redemption price of 100% of the principal amount thereof (the "Redemption Price") together with accrued interest to said Redemption Date.

The serial numbers of the Debentures to be redeemed are as follows:

11	675	2880	3440	4480	5080	5387	6822	6873	8052	12322	13369	13520	13875	16485	17388	18377	21510	24073	24378	24789
12	681	2885	3445	4485	5085	5392	6827	6878	8057	12327	13374	13525	13880	16490	17393	18382	21515	24078	24383	24794
13	687	2890	3450	4490	5090	5397	6832	6883	8062	12332	13379	13530	13885	16495	17398	18387	21520	24083	24388	24799
14	693	2895	3455	4495	5095	5402	6837	6888	8067	12337	13384	13535	13890	16500	17403	18392	21525	24088	24393	24804
15	699	2900	3460	4500	5100	5407	6842	6893	8072	12342	13389	13540	13895	16505	17408	18397	21530	24093	24398	24809
16	705	2905	3465	4505	5105	5412	6847	6898	8077	12347	13394	13545	13900	16510	17413	18402	21535	24098	24403	24814
17	711	2910	3470	4510	5110	5417	6852	6903	8082	12352	13399	13550	13905	16515	17418	18407	21540	24103	24408	24819
18	717	2915	3475	4515	5115	5422	6857	6908	8087	12357	13404	13555	13910	16520	17423	18412	21545	24108	24413	24824
19	723	2920	3480	4520	5120	5427	6862	6913	8092	12362	13409	13560	13915	16525	17428	18417	21550	24113	24418	24829
20	729	2925	3485	4525	5125	5432	6867	6918	8097	12367	13414	13565	13920	16530	17433	18422	21555	24118	24423	24834
21	735	2930	3490	4530	5130	5437	6872	6923	8102	12372	13419	13570	13925	16535	17438	18427	21560	24123	24428	24839
22	741	2935	3495	4535	5135	5442	6877	6928	8107	12377	13424	13575	13930	16540	17443	18432	21565	24128	24433	24844
23	747	2940	3500	4540	5140	5447	6882	6933	8112	12382	13429	13580	13935	16545	17448	18437	21570	24133	24438	24849
24	753	2945	3505	4545	5145	5452	6887	6938	8117	12387	13434	13585	13940	16550	17453	18442	21575	24138	24443	24854
25	759	2950	3510	4550	5150	5457	6892	6943	8122	12392	13439	13590	13945	16555	17458	18447	21580	24143	24448	24859
26	765	2955	3515	4555	5155	5462	6897	6948	8127	12397	13444	13595	13950	16560	17463	18452	21585	24148	24453	24864
27	771	2960	3520	4560	5160	5467	6902	6953	8132	12402	13449	13600	13955	16565	17468	18457	21590	24153	24458	24869
28	777	2965	3525	4565	5165	5472	6907	6958	8137	12407	13454	13605	13960	16570	17473	18462	21595	24158	24463	24874
29	783	2970	3530	4570	5170	5477	6912	6963	8142	12412	13459	13610	13965	16575	17478	18467	21600	24163	24468	24879
30	789	2975	3535	4575	5175	5482	6917	6968	8147	12417	13464	13615	13970	16580	17483	18472	21605	24168	24473	24884
31	795	2980	3540	4580	5180	5487	6922	6973	8152	12422	13469	13620	13975	16585	17488	18477	21610	24173	24478	24889
32	801	2985	3545	4585	5185	5492	6927	6978	8157	12427	13474	13625	13980	16590	17493	18482	21615	24178	24483	24894
33	807	2990	3550	4590	5190	5497	6932	6983	8162	12432	13479	13630	13985	16595	17498	18487	21620	24183	24488	24899
34	813	2995	3555	4595	5195	5502	6937	6988	8167	12437	13484	13635	13990	16600	17503	18492	21625	24188	24493	24904
35	819	3000	3560	4600	5200	5507	6942	6993	8172	12442	13489	13640	13995	16605	17508	18497	21630	24193	24498	24909
36	825	3005	3565	4605	5205	5512	6947	6998	8177	12447	13494	13645	14000	16610	17513	18502	21635	24198	24503	24914
37	831	3010	3570	4610	5210	5517	6952	7003	8182	12452	13499	13650	14005	16615	17518	18507	21640	24203	24508	24919
38	837	3015	3575	4615	5215	5522	6957	7008	8187	12457	13504	13655	14010	16620	17523	18512	21645	24208	24513	24924
39	843	3020	3580	4620	5220	5527	6962	7013	8192	12462	13509	13660	14015	16625	17528	18517	21650	24213	24518	24929
40	849	3025	3585	4625	5225	5532	6967	7018	8197	12467	13514	13665	14020	16630	17533	18522	21655	24218	24523	24934
41	855	3030	3590	4630	5230	5537	6972	7023	8202	12472	13519	13670	14025	16635	17538	18527	21660	24223	24528	24939
42	861	3035	3595	4635	5235	5542	6977	7028	8207	12477	13524	13675	14030	16640	17543	18532	21665	24228	24533	24944
43	867	3040	3600	4640	5240	5547	6982	7033	8212	12482	13529	13680	14035	16645	17548	18537	21670	24233	24538	24949
44	873	3045	3605	4645	5245	5552	6987	7038	8217	12487	13534	13685	14040	16650	17553	18542	21675	24238	24543	24954
45	879	3050	3610	4650	5250	5557	6992	7043	8222	12492	13539	13690	14045	16655	17558	18547	21680	24243	24548	24959
46	885	3055	3615	4655	5255	5562	6997	7048	8227	12497	13544	13695	14050	16660	17563	18552	21685	24248	24553	24964
47	891	3060	3620	4660	5260	5567	7002	7053	8232	12502	13549	13700	14055	16665	17568	18557	21690	24253	24558	24969
48	897	3065	3625	4665	5265	5572	7007	7058	8237	12507	13554	13705	14060	16670	17573	18562	21695	24258	24563	24974
49	903	3070	3630	4670	5270	5577	7012	7063	8242	12512	13559	13710	14065	16675	17578	18567	21700	24263	24568	24979
50	909	3075	3635	4675	5275	5582	7017	7068	8247	12517	13564	13715	14070	16680	17583	18572	21705	24268	24573	24984
51	915	3080	3640	4680	5280	5587	7022	7073	8252	12522	13569	13720	14075	16685	17588	18577	21710	24273	24578	24989
52	921	3085	3645	4685	5285	5592	7027	7078	8257	12527	13574	13725	14080	16690	17593	18582	21715	24278	24583	24994
53	927	3090	3650	4690	5290	5597	7032	7083	8262	12532	13579	13730	14085	16695	17598	18587	21720	24283	24588	24999
54	933	3095	3655	4695	5295	5602	7037	7088	8267	12537	13584	13735	14090	16700	17603	18592	21725	24288	24593	25004
55	939	3100	3660	4700	5300	5607	7042	7093	8272	12542	13589	13740	14095	16705	17608	18597	21730	24293	24598	25009
56	945	3105	3665	4705	5305	5612	7047	7098	8277	12547	13594	13745	14100	16710	17613	18602	21735	24298	24603	25014
57	951	3110	3670	4710	5310	5617	7052	7103	8282	12552	13599	13750	14105	16715	17618	18607	21740	24303	24608	25019
58	957	3115	3675	4715	5315	5622	7057	7108	8287	12557	13604	13755	14110	16720	17623	18612	21745	24308	24613	25024
59	963	3120	3680	4720	5320	5627	7062	7113	8292	12562	13609	13760	14115	16725	17628	18617	21750	24313	24618	25029
60	969	3125	3685	4725	5325	5632	7067	7118	8297	12567	13614	13765	14120	16730	17633	18622	21755	24318	24623	25034
61	975	3130	3690	4730	5330	5637	7072	7123	8302	12572	13619	13770	14125	16735	17638	18627	21760	24323	24628	25039
62	981	3135	3695	4735	5335	5642	7077	7128	8307	12577	13624	13775	14130	16740	17643	18632	21765	24328	24633	25044
63	987	3140	3700	4740	5340	5647	7082	7133	8312	12582	13629	13780	14135	16745	17648	18637	21770	24333	24638	25049
64	993	3145	3705	4745	5345	5652	7087	7138	8317	12587	13634	13785	14140	16750	17653	18642	21775	24338	24643	25054
65	999	3150	3710	4750	5350	5657	7092	7143	8322	12592	13639	13790	14145	16755	17658	18647	21780	24343	24648	25059
66	1005	3155	3715	4755	5355	5662	7097	7148	8327	12597	13644	13795	14150	16760	17663	18652	21785	24348	24653	25064
67	1011	3160	3720	4760	5360	5667	7102	7153	8332	12602	13649	13800	14155	16765	17668	18657	21790	24353	24658	25069
68	1017	3165	3725	4765	5365	5672	7107	7158	8337	12607	13654	13805	14160	16770	17673	18662	21795	24358	24663	25074
69	1023	3170	3730	4770	5370	5677	7112	7163	8342	12612	13659	13810	14165	16775	17678	18667	21800	24363	24668	25079
70	1029	3175	3735	4775	5375	5682	7117	7168	8347	12617	13664	13815	14170	16780	17683	18672	21805	24368	24673	25084
71	1035	3180	3740	4780	5380	5687	7122	7173	8352	12622	13669	13820	14175	16785	17688	18677	21810	24373	24678	25089
72	1041	3185	3745	4785	5385	5692	7127	7178	8357	12627	13674	138								



This is neither an offer to exchange or sell nor a solicitation of an offer to buy or exchange any security. The Offer is made in the Prospectus dated September 16, 1986 and the related Letter of Transmittal. The Offer is not being made in, nor will it be accepted in, any jurisdiction in which making an offer or acceptance thereof would not be in compliance with the securities laws of the jurisdiction.

### REPSTEEL OVERSEAS FINANCE, N.V., OFFER TO EXCHANGE

11½% Convertible Secured Bearer Notes Due 1996  
or  
11½% Convertible Secured Registered Notes Due 1995  
and  
9 shares of LTV Common Stock (\$2.50 par value)  
for any or all of its  
11½% Notes Due 1988

(Guaranteed by LTV Steel Company, Inc.)  
RepSteel Overseas Finance, N.V., a Netherlands Antilles corporation, a Delaware corporation ("LTV"), is offering to exchange \$1,000 principal amount of 11½% Convertible Secured Registered Notes due May 1, 1988 ("New Registered Notes") and 9 shares of Common Stock of LTV ("LTV Common Stock") or \$1,000 principal amount of 11½% Convertible Secured Bearer Notes due May 1, 1988 ("New Bearer Notes") and 9 shares of LTV Common Stock in exchange for each \$1,000 principal amount of the 11½% Notes due July 1, 1988 and guaranteed by LTV Steel Company, Inc. ("Old Notes") and unpaid interest thereon from July 1, 1986 to and including the date of exchange.

The New Bearer Notes may not be offered or sold, directly or indirectly, in the United States of America, its territories or possessions (the "United States") or to a United States Person, as part of the distribution of the New Bearer Notes. The New Registered Notes may be offered or sold to United States Persons or non-United States Persons. The New Bearer Notes and New Registered Notes (collectively called the "New Notes") will be guaranteed by LTV on a senior basis.

The New Notes are convertible into shares of LTV Common Stock, initially at a conversion price of \$10.00 per share, subject to adjustment in certain events. Interest on the New Notes begins to accrue July 15, 1986, is paid semiannually beginning November 1, 1986, and may be paid, at the option of RepSteel, in cash, in shares of LTV Common Stock or in a combination of cash and shares of LTV Common Stock. Any shares of LTV Common Stock issued in exchange of New Notes will be valued at between 80 and 75 per cent of the average sales price of LTV Common Stock over a ten-day period.

As of the close of business on October 9, 1986, approximately \$33.5 million principal amount of Old Notes or 34.2% of the issue had been tendered pursuant to the offer. The Offer will expire 5:00 p.m., New York City Time, on October 21, 1986, unless extended by the Company.

Old Notes tendered pursuant to the Offer, unless previously accepted for exchange, may be withdrawn any time after 5:00 p.m., New York City Time, on October 12, 1986.

The terms and conditions of the Offer are set forth in the Prospectus dated September 16, 1986, as heretofore supplemented. Requests for information or copies of the Offer Prospectus should be directed to:  
Exchange Agent:  
Banque Paribas Luxembourg S.A.  
108 Boulevard Royal  
Luxembourg  
Telephone: 40630

Information Agent:  
O. F. King  
60 Broad Street  
New York, New York 10004  
212/259-5550 (collect)

This is neither an offer to exchange or sell nor a solicitation of an offer to buy or exchange any security. The Offer is made in the Prospectus dated September 16, 1986 and the related Letter of Transmittal. The Offer is not being made in, nor will it be accepted in, any jurisdiction in which making an offer or acceptance thereof would not be in compliance with the securities laws of the jurisdiction.

### LTV INTERNATIONAL, N.V., OFFER TO EXCHANGE

10½% Convertible Registered Notes Due 1994  
or  
10½% Convertible Registered Notes Due 1995  
for any or all of its  
5% Guaranteed Convertible Subordinated Debentures Due 1988

LTV International, N.V., a Netherlands Antilles corporation ("Company") and a wholly owned subsidiary of LTV Corporation ("LTV"), is offering to exchange \$1,000 principal amount of 10½% Convertible Registered Notes due November 1, 1994 ("New Registered Notes") or \$1,000 principal amount of 10½% Convertible Registered Notes due November 1, 1995 ("New Registered Notes") in exchange for each \$1,000 principal amount of 5% Guaranteed Convertible Subordinated Debentures due July 1, 1988 ("Old Debentures"). All accrued and unpaid interest from July 1, 1986, on tendered and accepted Old Debentures has been taken into account in the amount and terms of the New Notes.

The New Notes may not be offered or sold, directly or indirectly, in the United States of America, its territories or possessions (the "United States") or to a United States Person, as part of the distribution of the New Notes. The New Registered Notes may be offered or sold to United States Persons or non-United States Persons. The New Bearer Notes and New Registered Notes (collectively called the "New Notes") will be guaranteed by LTV on a subordinated non-voting basis. The guarantee on the New Notes issued initially as subordinated could become senior under certain circumstances.

The New Notes are convertible into shares of LTV Common Stock, \$0.50 par value, initially at a conversion price of \$10.75 per share, subject to adjustment in certain events. Interest on the New Notes begins to accrue July 15, 1986, is paid semiannually beginning November 1, 1986, and may be paid, at the option of the Company, in cash, in shares of LTV Common Stock or in a combination of cash and shares of LTV Common Stock. Any shares of LTV Common Stock issued in payment of interest will be valued at between 80 and 75 per cent of the average sales price of LTV Common Stock over a ten-day period.

As of the close of business on October 9, 1986, approximately \$20.5 million principal amount of Old Debentures of 46.2% of the issue had been tendered pursuant to the exchange offer.

The Offer will expire 5:00 p.m., New York City Time, on October 21, 1986, unless extended by the Company.

Old Debentures tendered pursuant to the Offer, unless previously accepted for exchange, may be withdrawn before 5:00 p.m., New York City Time, on October 12, 1986, or after 5:00 p.m., New York City Time, on November 12, 1986, or to the extent of another tender offer for the Old Debentures at any time until the expiration of seven business days from the date each other tender offer is first published unless previously accepted for exchange.

The terms and conditions of the Offer are set forth in the Prospectus dated September 16, 1986, as heretofore supplemented. Requests for information or copies of the Offer Prospectus should be directed to:  
Exchange Agent:  
Banque Paribas Luxembourg S.A.  
108 Boulevard Royal  
Luxembourg  
Telephone: 40630

Information Agent:  
O. F. King  
60 Broad Street  
New York, New York 10004  
212/259-5550 (collect)

The LTV Corporation:  
E. T. O'Meara  
Director, Investor Relations  
LTV Center  
2001 Ross Avenue  
Dallas, Texas 75205-5003  
214/778-7748 (collect)



F.F. 440.000.000

### purchase & lease agreement

of an

## AIRBUS A-310

arranged by

CREDIT LYONNAIS

BANQUE DE NEULIZE, SCHLUMBERGER, MALLET  
(Groupe ABN Bank)

financed by:

EUROPEAN INVESTMENT BANK (E.I.B.)

and

-BANQUE ARABE ET INTERNATIONALE D'INVESTISSEMENT (B.A.I.I.)  
-BANQUE HERVET  
-BANQUE INDUSTRIELLE ET MOBILIERE PRIVEE (B.I.M.P.)  
-BANQUE INTERNATIONALE DE GESTION ET DE TRESORERIE (B.I.G.T.)  
-BANQUE LOUIS DREYFUS  
-BANQUE DE NEULIZE, SCHLUMBERGER, MALLET  
-BRED

-CAISSE FEDERALE DU CREDIT MUTUEL DE MAINE-ANJOU et BASSE-NORMANDIE  
-CREDIT INDUSTRIEL D'ALSACE ET DE LORRAINE  
-CREDIT LYONNAIS  
-CREDIT PARISIEN  
-ELECTRO BANQUE  
-LA COMPAGNIE FINANCIERE (GROUPE EDMOND DE ROTHSCHILD)  
-MIDLAND BANK PARIS  
-MORGAN & Cie SA  
-SOCIETE LYONNAISE DE BANQUE

September 1985  
This announcement appears as a matter of record only

## UK NEWS

Jason Crisp describes how competing telephone systems will link up

# Networks ruling gives spur to Mercury

MERCURY COMMUNICATIONS did not even try to hide its delight at the ruling on interconnection published yesterday. Mr Gordon Owen, chief executive, was beaming as he failed to think of even one aspect of the decisions made by the Office of Telecommunications (OfTel) where Mercury was disappointed.

OfTel has drawn up the exact rules by which Mercury - a subsidiary of Cable & Wireless - and British Telecom link their competing telephone networks so that any customer on one can dial any customer on the other. This was done after the two companies failed to reach a commercial agreement earlier this year.

The 30-page document from OfTel, couched in legal terms, spells out most of the details on how, where and by when interconnection will be made and how much it will cost Mercury.

As expected, Professor Bryan

Carsberg, director general of OfTel, ruled in order to encourage competition and as a result has given Mercury - set up with the Government's encouragement four years ago - a substantial boost.

By 1990 Mercury is expected to have a turnover of over £300m and will be hugely profitable.

The two principles underlying Prof Carsberg's ruling are that any person should be able to dial any other person and that a customer should be able to choose which network will carry the call.

As a result of this ruling Mercury will be able to offer a telephone service to anyone in the country even though it only has a limited network. However, the margins will be much higher on customers which are close to Mercury's own network.

It is at present completing a high capacity network of optical fibres shaped in a figure of eight from London to Bath, Birmingham, Man-

chester, Liverpool and Leeds. In the first few years Mercury will mostly be a long-distance carrier and competition will be on trunk and international calls.

It means that a typical customer will dial Mercury with a local call on the BT network. Mercury would carry it for the long-distance section before handing it back to BT for local delivery.

Because of the technical constraints of the BT's rather antiquated local exchanges, many Mercury customers will have to dial twice. They will first dial a number for Mercury and get a dialling tone, then they will have to identify themselves with a personal number and then dial the number they actually want.

Mercury seems fairly happy that computerised private exchanges (PAXEs) and "smart" telephones will be able to automate a large part of that process. A further complication is that the two networks use different signalling systems.

At the heart of OfTel's ruling are three tables that set out how much Mercury will pay BT for each element of the call it carries. This would typically be two local elements but could also be two trunk calls at either end of the Mercury section.

These were determined by Prof Carsberg - a professor of accountancy - and were calculated on the basis of cost rather than BT's actual tariffs. The prices reflect an effective bulk discount to Mercury, which will make profits on the BT element of the call as well as its own.

These prices are to be indexed linked to take into account changes in the price of providing voice telephony. This may remain neutral or even fall as exchange and transmission costs drop rapidly while labour is rising.

The structure of these charges provides an incentive to Mercury to expand its network so that most of the BT calls are only at the local

charge rate. Stockbroker Wood Mackenzie estimates that Mercury will pay BT about 15 per cent of turnover as a result of these charges.

There is also a strong incentive in the charges for BT to provide a toll-free route into the Mercury network. The old exchanges will start charging for a call as soon as it is linked with Mercury, irrespective of whether it is eventually connected.

Mercury is expected to install its own telephone exchanges early next year. The ruling requires that the two networks are physically linked at 30 trunk exchanges by March next year. Mercury has to pay the capital and labour costs of actually making that connection.

However, it has only to pay half the cost of providing the extra capacity to cope with Mercury telephone traffic. Mercury has to tell BT how much capacity it will need and there is a penalty if it underestimates and uses more.

## A financial watchdog shows its teeth

BY JOHN MOORE, CITY CORRESPONDENT

SIR KENNETH BERRILL, chairman of the Securities and Investments Board, which is to be the new main regulatory body for London's financial community, has outlined the body's role.

The SIB's purpose "is to regulate investment business," Sir Kenneth said. It would be "quite wrong to suggest that as compared with the [U.S.] Securities and Exchange Commission we will have less power."

He told a seminar on regulation and investment. Perhaps the main difference was that the SEC also had the power to prosecute. The SIB would have to rely on the police and the Director of Public Prosecutions.

"My task is not to prosecute, but rather to ensure that the crooks are not allowed in in the first place," he said.

Sir Kenneth rejected suggestions that the system was dependent on

self-regulatory bodies. The basic system was a statutory one, administered by the SIB as a Government-appointed body. The system would operate through self-regulatory bodies that had SIB approval to supervise their markets.

"If there are no acceptable self-regulatory organisations, then the Securities and Investments Board will be the sole regulatory authority."

He said the SIB did not intend to be a hostage to the self-regulatory bodies. These "will be recognised only if they can match up to this statutory system, and they will be closely monitored by the Securities and Investments Board to ensure that they do."

They would have to show that they met the criteria for SIB approval.

There is every reason to make the maximum use of self-regulatory organisations, but the tail cannot be

allowed to wag the dog," Sir Kenneth said.

There was a clear need for set standards consistently applied in City of London regulation. "The client of any investment business must be assured, the business must be properly regulated, and there must be an authority with real power to investigate and act on complaints."

In addition to three envisaged self-regulatory bodies, outlined by the Government this year in a policy document - the London Stock Exchange, the National Association of Securities Dealers and Investment Managers, and the Association of Futures Brokers and Dealers - there had been a "promising suggestion" from a group of investment managers.

That group, including pension fund managers, had proposed an organisation to cover investment management and advice.

Sir Kenneth warned that there was "at least one very important gap." It was not clear yet who would be responsible for the large houses in London that were not members of the London Stock Exchange, although many would have stock exchange subsidiaries, and would undertake a more complex range of business than the National Association of Securities Dealers and Investment Managers was likely to be able to accommodate.

He said the group included British and large overseas banks, international brokers and money market institutions.

"Most are in one way or another exempt under the present Prevention of Fraud Act system, so are coming within formal securities regulation in this country for the first time. Much of their business is transacted in professional or large professional markets," he cited.

Sir Kenneth said his board would need to be satisfied that an investment business was "fit and proper" and that individuals operating it are honest and competent and that there is sufficient capital for the scale of the business proposed.

Eurobond dealers and other financial specialists.

A self-regulatory organisation should be formed specifically to accommodate those groups.

"Such a proposal is now under discussion in a group formed by the Association of International Bond Dealers and the International Primary Market Association."

For many types of investment business an "investment exchange has great advantages," he said. But in recognising an investment exchange, the SIB would consider the "quality of price information that is disseminated and the arrangements for ensuring that participants are able to compare quotes."

# Challenge in North America.

North America: a key market for business on a worldwide scale.

In North America, Banque Indosuez is established in New York, Los Angeles, Atlanta, Chicago, Houston, Montreal... to help you confront the challenge.

Banque Indosuez, present in 65 countries, opens up a whole world of opportunities.



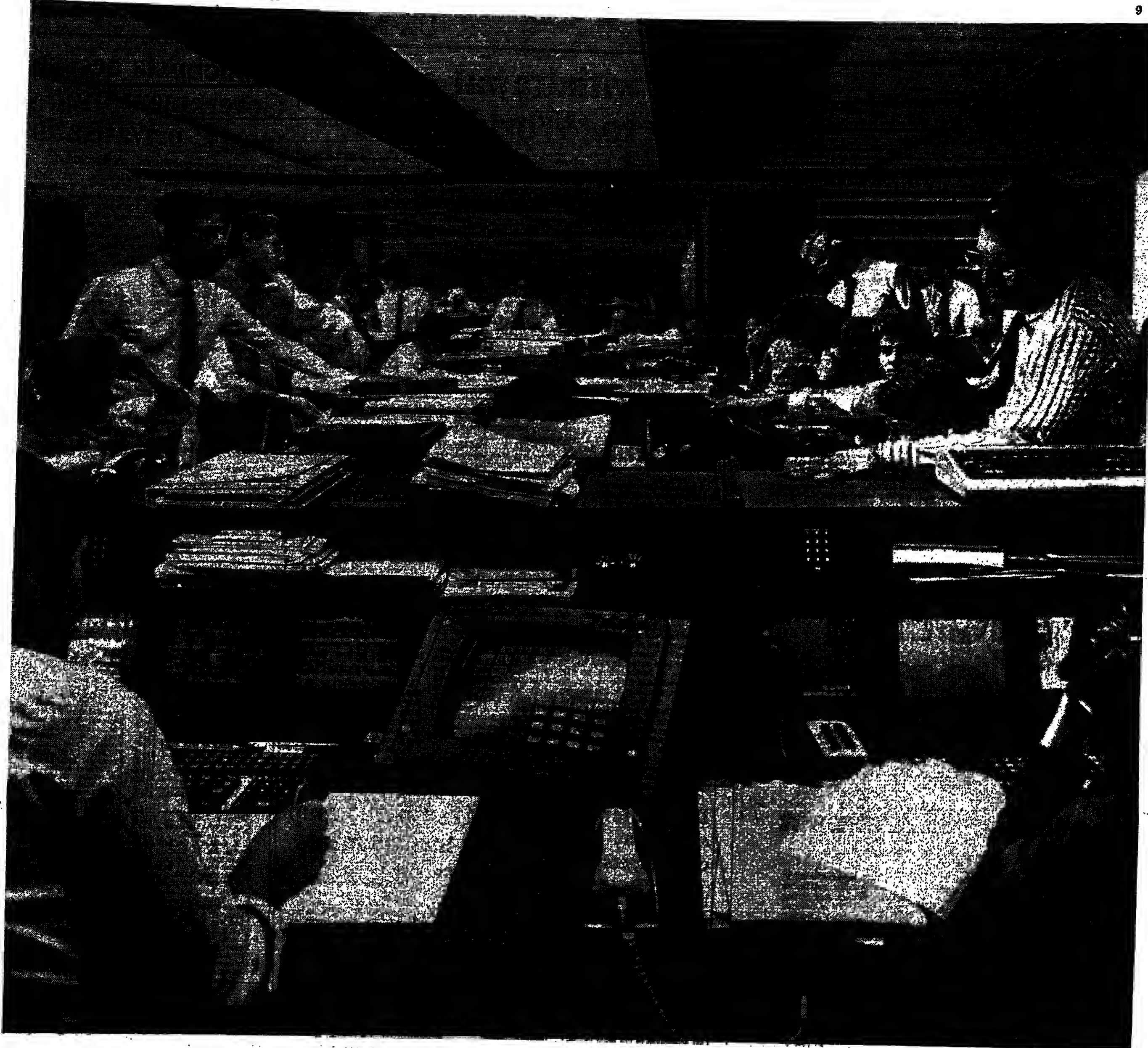
BANQUE INDOSUEZ

Head office: 96, boulevard Haussmann, 75008 Paris.

BANQUE INDOSUEZ.  
A WHOLE WORLD OF OPPORTUNITIES.

دولتي ايجاز





**Translating a powerful trading presence into a strong capability in the primary market.**

A secondary market trading volume of over \$3,000,000,000 a month is just one aspect of a capability which is making the Chase Investment Bank a major force in the Eurosecurities market.

Another is our position as a market maker in over 750 fixed and floating rate issues denominated in EuroDollars, Sterling, Canadian, Yen, Deutschmarks and ECUs. Our in-depth trading presence enables us to accurately weigh the needs of the market — thus ensuring a successful issue — with your needs for low-cost medium term financing.

In addition, our capital markets sales teams located in key financial centres around the world work closely with Chase's global network — its Treasury, Correspondent Banking, Institutional and Private Banking divisions — to ensure the widest possible securities distribution. Alone we've sold as much as 75% of a Chase lead-managed issue.

Combining these factors with the underwriting muscle and the commitment of The Chase to the success of your issue, makes Chase the one to turn to for advice on Eurosecurities financing.

**The Chase Partnership**



**CHASE**



## NOTICE OF REDEMPTION

To the Holders of

## Ramada Capital Corporation N.V.

6 1/4% Convertible Guaranteed (Subordinated) Debentures due November 15, 1986

NOTICE IS HEREBY GIVEN that pursuant to the provisions of the Indenture dated as of November 15, 1971 under which the above-described Debentures were issued Morgan Guaranty Trust Company of New York, as Trustee, has selected \$824,000 principal amount of Debentures for redemption on November 15, 1985, through operation of the Sinking Fund, at the redemption price of 100% of the principal amount thereof, together with accrued interest to said date, as follows:

Outstanding Debentures of \$1,000 Each of Prefix "M" Bearing Numbers Ending in any of the Following Two Digits:

Also Outstanding Debentures of \$1,000 Each of Prefix "M" Bearing the Following Numbers:

1 9 365 2465 3085 5285 5465 5885 5965 6865 7865 8265 9665 9765 9865

The right to convert Debentures selected for redemption into Ramada Inns, Inc. Common Stock will terminate at the close of business on November 15, 1985. The conversion price of Debentures is \$15.57 principal amount of Debentures for each share of Common Stock issuable upon the conversion.

On November 15, 1985, the Debentures designated above will become due and payable as aforesaid in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts. Said Debentures will be paid, upon presentation and surrender thereof with all coupons appertaining thereto maturing after the redemption date, at the option of the holder either (a) at the Receive and Deliver Department of Citibank, N.A. (formerly First National City Bank), 111 Wall Street, New York, New York 10043 or (b) at the main offices of Citibank, N.A. in Amsterdam, Milan, Brussels, Frankfurt/Main, Paris or London, or the main office of Citibank (Luxembourg) S.A. in Luxembourg. Payments at the offices referred to in (b) above will be made by check drawn on, or transfer to a United States dollar account with, a bank in the Borough of Manhattan, City and State of New York. Any payment made by transfer to an account maintained by the payee with a bank in the United States may be subject to reporting to the United States Internal Revenue Service (IRS) and to backup withholding of 20% of the gross proceeds if payee not recognized as exempt recipient fails to provide the paying agent with an executed IRS Form W-8 certifying under penalties of perjury that the payee is not a United States person or an executed IRS Form W-9 certifying under penalties of perjury the payee's taxpayer identification number (employer identification number or social security number, as appropriate). Those holders who are required to provide their correct taxpayer identification number on Internal Revenue Service Form W-9 and who fail to do so may also be subject to a penalty of \$50. Please therefore provide the appropriate certification when presenting your securities for payment. Coupons due November 15, 1985, should be detached and collected in the usual manner.

On and after November 15, 1985, interest shall cease to accrue on the Debentures selected for redemption. Following the aforesaid redemption, \$1,182,000 principal amount of the Debentures will remain outstanding.

RAMADA CAPITAL CORPORATION N.V.

Dated: October 15, 1985

# Hong Kong works.

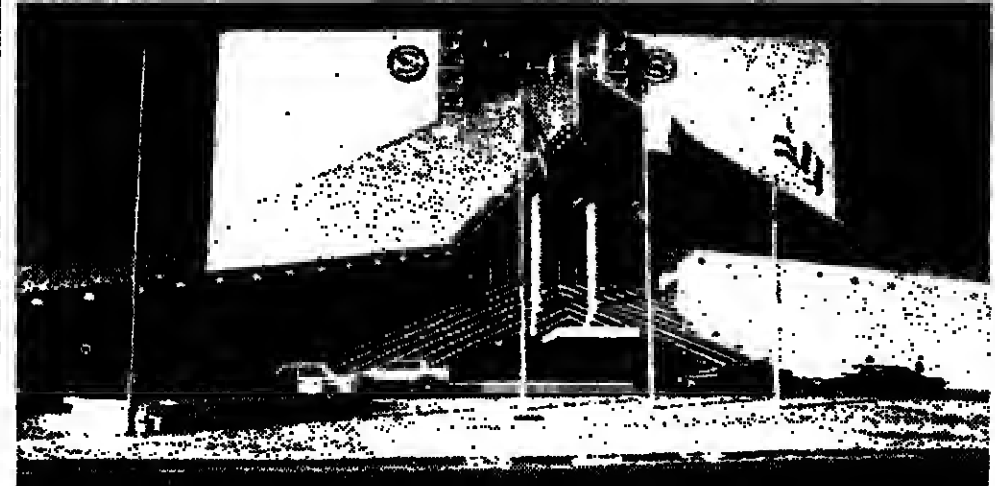
## £1.1 billion in overseas investment proves it.

UK companies have invested substantially in manufacturing in Hong Kong. The fact is, Hong Kong is extremely profitable, whether you're considering a joint venture or a plant of your own. And getting started is easier than anywhere else on earth. There is minimal government interference in the private sector. Consistent economic policies of free enterprise and free trade. No exchange controls. And profits tax is only 18.5%. There's a skilled and eager work force, the world's third largest container terminal and the most sophisticated communications system in the region. In just three years, foreign industrial investment in Hong Kong has risen 63%. The reasons are obvious. Profit without penalty, success without tears. Find out more about how Hong Kong can work for your company.

Contact Mr. D.M. Fletcher, Hong Kong Government Industrial Promotion Office, 6 Grafton Street, London W1X 3LB. Telephone: 01-499 9821.

## Hong Kong works

## COME TO THE GULF



DUBAI SHERATON HOTEL: 295 ROOMS / 3 MILES FROM INTERNATIONAL AIRPORT / MEETING FACILITIES FOR 10-500.

## COME TO SHERATON

When you travel to one of the world's most important business centers, you expect the finest in hotel accommodations. Like so many travelers to the Gulf, you choose Sheraton. For key locations near commercial, government and shopping districts. For 24-hour room service, special executive services and the latest conference facilities. For superb dining and entertainment. For refreshing pools and health clubs. Sheraton hospitality and services are valuable resources on successful business trips. When you come to the Gulf, come to Sheraton.



ABU DHABI, U.A.E. ABU DHABI SHERATON  
DOHA, QATAR, DOHA SHERATON HOTEL  
DUBAI, U.A.E. DUBAI SHERATON HOTEL  
KUWAIT CITY, KUWAIT, KUWAIT SHERATON HOTEL  
MANAMA, BAHRAIN, BAHRAIN SHERATON  
RIYADH, SAUDI ARABIA, ATJALLAH SHERATON

**Sheraton**  
Hotels, Inns & Resorts Worldwide  
The hospitality people of ITC  
For reservations and information, call KUL-FREE  
0800-35.35.35

© 1985 The Sheraton Corporation

## UK NEWS

## U.S. withdrawal another blow to 'World Court'

THE ANNOUNCEMENT from Washington last week that the U.S. would no longer accept the jurisdiction of the International Court of Justice, except in those cases brought to the court voluntarily by both parties, is a blow to the development of an international legal order.

It also confirms the waning respect for, and authority of, the court by the great powers, and reflects the lessening in the applications from all members of the United Nations to the court over the last 10 years.

It is doubly regrettable because withdrawal comes in the wake of an adverse ruling in the case brought by Nicaragua in April 1984 over the alleged military and paramilitary activities in and against Nicaragua.

Last October the court heard representatives of Nicaragua and of the U.S. in public sittings, and a month later it delivered a judgment in which it found that it had jurisdiction to entertain the case and that Nicaragua's application was admissible.

In January of this year the U.S. wrote to the court saying that the court was wrong and that the U.S. did not intend to participate further in the proceedings.

On September 12 the court began its oral proceedings on the merits of the case, in the absence of the U.S. representatives. The blanket withdrawal of the U.S. is blamed directly on the court's ruling in favour of jurisdiction to hear the Nicaragua complaint, because the "objectives of the court were being subverted by the efforts of Nicaragua and its Cuban and Soviet sponsors to use the court as a political weapon."

This is not a new cry in the international law field, but it is the first time that a major power has reacted directly against an adverse finding in so radical a manner.

The acceptance of the court as an instrument of international justice has never been strong. In 1920 the Committee of Jurists which prepared the statute of the Permanent Court of International Justice (the forerunner of the International Court of Justice) had proposed a system of true compulsory jurisdiction based upon the unilateral application to the court by the complaining state.

This idea, however, encountered strong opposition, particularly from the great powers of that epoch. In the end a proposal was adopted

whereby the compulsory jurisdiction arose only by means of a unilateral declaration of a state indicating its acceptance of the jurisdiction of the court, and was not to be implied directly in the statute of the court.

When the architects of the United Nations considered the court's role, it affirmed the compromise solution under the League of Nations, known as the optional clause.

There were some drafting changes, but the article of the court's statute remained intact. When accepting the compulsory jurisdiction of the court, states

If that is true of the self-determining reservation, how much more so is it true of the almost total withdrawal by the U.S. from the court's jurisdiction?

Throughout two thirds of a century it has failed to attract the status of an ordinary court, to which all the constituent parties adhere. Those who have favoured the compulsory jurisdiction of the court have been chiefly the small powers, and its chief opponents the great powers.

The composition of the two groups has changed to some extent, but generally the two antagonistic points of view have on the whole

## The International Court of Justice has failed to attract the status of an ordinary court

tended, nevertheless, to append reservations to their acceptance of compulsory jurisdiction, mostly unobjectionable.

For example, the condition of reciprocity was often inserted, although in law it was unnecessary to say that a state would only submit to the court's jurisdiction if an applicant state, by its declaration, would likewise submit if brought before the court.

Frequently, states excluded disputes where there were other methods of resolving them. Commonwealth countries excluded disputes between themselves because they could be resolved within the institutions of the Commonwealth.

Another example has been in relation to disputes within the state's domestic jurisdiction. From time to time, however, states have taken it upon themselves to say whether the dispute is or is not within their domestic jurisdiction.

The late Judge Lauterpacht, who was the British judge on the court in the 1950s, expressed the view that declarations of acceptance with such reservations were "incapable of giving rise to a legal obligation, in that they effectively secured the right of unilateral determination of the extent and existence of the obligation of settling disputes before the International Court."

"These reservations," Judge Lauterpacht said, "tended to impair the legal and moral authority of the optional clause."

been clearly marked. The U.S. declaration is the latest.

The court has not been blameless in its declining authority. In the case brought in the 1950s by Ethiopia and Liberia against South Africa to enforce the mandate conferred after the First World War by the League of Nations in respect of South-West Africa (Namibia), the court seemed that it had jurisdiction to hear the question of the legal enforcement by the UN of the mandatory powers. When the case came before the court a few years later to determine the merits, the court did a volte face.

Under the presidency of an Australian, Judge Spender, the court by the casting vote of the president reversed its decision to accept jurisdiction. Not only did that ruling set back the solution to the problem of Namibia (which is still unresolved) it also disheartened the smaller states which had been the loudest proponents of the court. Since then no issue of major political importance has come before the court.

The long-term effect of the U.S. disavowal of the court in matters that touch the U.S. Government's interests will be that cases involving international legal, commercial or border problems alone will be the staple diet of the court.

The International Court of Justice never was properly the "World Court." It is even less so today.

Justinian

## Date set for appeal on cash targets

A SUBSTANTIVE ruling on the legal threat to the Government's strategy of setting financial targets and imposing penalties on local authorities might be given in about three weeks' time, Raymond Hughes writes.

The House of Lords appeals committee yesterday fixed October 28 for the hearing of the Environment Secretary's appeal against the Court of Appeal's judgment on October 3 that the system for fixing council spending penalty limits is illegal.

The hearing is expected to last about a week and, given the universal acceptance of the great importance of the matter, the Lords might decide to announce their decision at the end of the hearing, giving their reasons later.

Normally they take about six weeks from the hearing of an appeal to hand down their written judgments.

Local authorities throughout England and Wales - among them Liverpool City Council - are poised to take advantage of the Appeal Court's ruling if it is upheld by the Law Lords.

The Appeal Court allowed appeals by Bradford City Council and Nottinghamshire County Council against the High Court's refusal in March to quash the Government's grant calculation method.

MR JAMES CALLAGHAN, the former Labour Prime Minister, has decided not to seek re-election to the House of Commons at the next general election. He is expected to announce his decision on Friday, at a press conference being arranged in Cardiff, the constituency he has represented in parliament since 1945.

Mr Callaghan in his 40-year political career has held all major offices of state. He is now aged 73 and has already earned the accolade of "Father of the House," according to the longest-serving MP.

MERCEDES-BENZ (UK) expects next year to sell 5,850 of its new mid-range 200-300 series saloons, which make their UK debut at this week's Motorfair exhibition at Earls Court, London.

The models, with list prices including taxes of between £12,500 and £17,840, are expected to lift Mercedes' total UK sales next year to 10,500, compared with the 18,000 forecast for the present year.

A BAN on the sale of Krugerrands in Britain has been demanded by the End Loans to South Africa Organisation, which opposes apartheid. It says in a pamphlet that the UK is poised to become the West's largest market for the gold coins now that the U.S. and Japan have curtailed imports.

## Ocean Transport group reshapes management

BY ANDREW FISHER, SHIPPING CORRESPONDENT

OCEAN TRANSPORT and Trading, the shipping and industrial service group in which Peninsular and Oriental Steam Navigation (P & O) has built up a 13 per cent stake, has embarked on a reshaping of its top management.

Mr Nicholas Barber, the Ocean director responsible for marine services, is to take on the new post of group managing director from the start of next year, initially working with Mr William Menzies-Wilson, the executive chairman, who is due to retire at the end of 1986.

Mr Menzies-Wilson said yesterday that he had been keen to separate the roles of chairman and chief executive for some time. On his retirement, the new chairman would be a non-executive, possibly himself. The move had nothing to do with the P & O stake, he added.

Sir Jeffrey Sterling, chairman of P & O, has described bid speculation as wide of the mark, although some stock market analysts believe one will come. Ocean raised pre-tax profits to £28m in 1984 from £7.2m ending a three-year slide.

## Economists accuse Government over 'hasty' privatisation

BY MAX WILKINSON, ECONOMICS CORRESPONDENT

THE GOVERNMENT'S strategy for privatising large monopolies has been over-hasty and has paid too little attention to the need for public safeguards, say two Oxford economists.

In a booklet published today by the newly formed Independent Public Policy Centre, they are particularly critical of the way British Telecom was sold off last year.

Mr John Vickers of Nuffield College and Mr George Yarrow of Hertford College say the Government can be accused of protecting BT from competition to obtain larger revenues from the sale of BT shares.

It could be argued that the Government priced the shares too low and so failed to maximise the proceeds by a margin of several hundred million pounds, they say.

"Be that as it may, the Government's evident desire to privatise BT speedily was very favourable to BT's management. The timetable set by the Government did not leave adequate time to liberalise the industry, let alone restructure BT."

The authors believe the Government has made privatisation of large industries its priority, when it should have been paying more attention to ways to increase competition and to prevent the monopolies exploiting the public.

On that, they point to British Airways, which was widely thought to have been favoured in route negotiations so as to improve its attractiveness to the market.

Generally the benefits of liberalising markets and encouraging competition with the larger monopolies are "far greater" than the gains to be expected from a change of ownership.

"Contrary to government policy in telecommunications, the primary goal should have been liberalisation rather than privatisation. Policy should now open up as many channels of competition to BT as practicable."

They say that Ofel, set up to regulate BT, has not proved effective. Similar considerations, they believe, apply to any proposals to privatise the electricity industry.

They criticise the way the Government has used its power over the industry to extract revenue, but do not believe that privatisation is necessarily the best answer.

Since the start of the decade the electricity industry has turned from being a net borrower to the position of repaying £1m a year to the Treasury.

Privatisation and the National Monopolies Public Policy Centre, 37, Golden Sq, London W1R 4AL, £3.40.

## BASE LENDING RATES

A.B.N. Bank	11 1/2%	Heritable & Gen. Trust	11 1/2%
Allied Dunbar & Co.	11 1/2%	Hill Samuel	11 1/2%
Allied Irish Bank	11 1/2%	C. Hoare & Co.	11 1/2%
American Express Bk.	11 1/2%	Hongkong & Shanghai	11 1/2%
Henry Ansbacher	11 1/2%	Johnson Matthey Bkrs.	11 1/2%
Amro Bank	11 1/2%	Knowles & Co. Ltd.	12%
Associates Cap. Corp.	12%	Lloyds Bank	11 1/2%
Banco de Bilbao	11 1/2%	Edward Manson & Co.	12 1/2%
Bank of America	11 1/2%	Meghraj & Sons Ltd.	11 1/2%
BCCI	11 1/2%	Midland Bank	11 1/2%
Bank of Ireland	11 1/2%	Morgan Grenfell	11 1/2%
Bank of Cyprus	11 1/2%	Mount Credit Co. Ltd.	11 1/2%
Bank of India	11 1/2%	National Bk. of Kuwait	11 1/2%
Bank of Scotland	11 1/2%	National Giro Bank	11 1/2%
Bank of South Africa	11 1/2%	National Westminster	11 1/2%
Barclays Bank	11 1/2%	Northern Bank Ltd.	11 1/2%
Beneficial Trust Ltd.	12 1/2%	Norwich Gen. Trust	11 1/2%
Brit. Bank of Mid. East	11 1/2%	People's Trust	12 1/2%
Brown Shipley	11 1/2%	PK Finans. Intl. (UK)	12%
CL Bank Nederland	11 1/2%	Provincial Trust Ltd.	12 1/2%
Canada Permanent	11 1/2%	R. Raphael & Sons	11 1/2%
Cayzer Ltd.	11 1/2%	Roxburgh Guarantees	12%
Cedar Holdings	12%	Royal Bank of Scotland	11 1/2%
Charterhouse Japhet	11 1/2%	Royal Trust Co. Canada	11 1/2%
Choulatons	11 1/2%	J. Henry Schroder Wagg	11 1/2%
Citibank NA	11 1/2%	Standard Chartered	11 1/2%
Citibank Savings	11 1/2%	TCB	11 1/2%
City Merchants Bank	11 1/2%	Trustee Savings Bank	11 1/2%
Clydesdale Bank	11 1/2%	United Bank of Kuwait	11 1/2%
C. E. Coates & Co. Ltd.	12%	United Mizrahi Bank	11 1/2%
Comm. Bk. N. East	11 1/2%	Westpac Banking Corp.	11 1/2%
Consolidated Credits	11 1/2%	Whiteway Ltd.	12%
Continental Trust Ltd.	11 1/2%	Yorkshire Bank	11 1/2%
Co-operative Bank	11 1/2%	Members of the Accepting Houses Committee	
The Cyprus Popular Bk.	11 1/2%	7-day deposits 3.00%, 1-month 3.50%, Top Tier £2,500+ at 3 months notice 11.25%. At call when £10,000+ remains deposited.	
Duncan Lawrie	11 1/2%	First Nat. Fin. Corp.	12 1/2%
E. T. Trust	12%	First Nat. Sec. Ltd.	12 1/2%
Eraser Trust Ltd.	12%	Robert Fleming & Co.	11 1/2%
Financial & Gen. Sec.	11 1/2%	Robert Fraser & Ptns.	12 1/2%
First Nat. Fin. Corp.	12 1/2%	Grindlays Bank	11 1/2%
First Nat. Sec. Ltd.	12 1/2%	Guinness Mahon	11 1/2%
Robert Fleming & Co.	11 1/2%	Hambros Bank	11 1/2%
Robert Fraser & Ptns.	12 1/2%		
Grindlays Bank	11 1/2%		
Guinness Mahon	11 1/2%		
Hambros Bank	11 1/2%		

## Inter-American Development Bank

Dfls 200,000,000  
7 1/4% Dutch Guilder Bonds 1985 due 1991/1995

Algemene Bank Nederland N.V.

Amsterdam-Rotterdam Bank N.V.

Bank Mees & Hope NV  
Hollandsche Bank-Unie N.V.  
Pierson, Heldring & Pierson N.V.  
Banque Paribas Nederland N.V.  
Nederlandsche Middenstandsbank nv

Bank Brussel Lambert N.V.

Banque Nationale de Paris

Baring Brothers &amp; Co., Limited

Deutsche Bank Capital Markets Limited

Goldman Sachs International

Morgan Guaranty Limited

Nomura International Limited

Orion Royal Bank Limited

Société Générale

Swiss Bank Corporation International Limited

October, 1985

كندا لا يوجد



FERRUZZI  
FINANZIARIAAGRICOLA  
FINANZIARIAFERRUZZI TRADING  
ITALIA-FRANCE-IBERICA  
EUROPA - LTD SERVICE  
FERMARFERRUZZI USA  
ARTFER  
MISSISSIPPI  
RIVER GRAIN  
FERRIVER  
MISSISSIPPI  
ALCOOL CO.  
AMERICAN  
BANK & TRUST

FERRUZZI FARMS USA

FERRUZZI  
SUD AMERICA  
EMILIANA  
DE EXPORTATION  
OCIDENTALFERRUZZI FARMS  
SUD AMERICAERIDANIA  
BEGHIN SAY  
AZUCARERA DO LITORAL  
SILOS DI GENOVA  
INTERZUCCHERI  
SOCIETE EUROPEENNE  
DES SEMENCESITALIANA  
OLII E RISI  
SOIA RAVENNA  
SOCIETA' INTERNAZIONALE  
OLEARIA  
SAMOR  
I.T.A.L.S.O.FERRUZZI  
FARMS ITALIAFERRUZZI  
CEMENTI  
E CALCESTRUZZI  
CEMENTI RAVENNA  
CALCESTRUZZI S.p.A.  
CIMENTO SANTARITA  
CIMENTO PORTLAND  
MATOGROSSO  
CONCREBRAS  
SHR SOFTWARE

# Gruppo Ferruzzi: planet earth

## Agriculture as business, land as industry

Ferruzzi Group. Europe's leading agro-industrial group of companies. A major industrial and financial force. Solid yet diversified, the group's activities range from sugar production (where it is a world leader) to grain, soya, farm products, concrete and cement. It farms almost every known crop, as diverse as coffee, oranges and latex, across 2,500 million acres in every climatic and agricultural environment throughout the world.

Born of the land, the planet Ferruzzi has grown and developed on the land; ever since its beginnings in Ravenna, Italy, forty years ago, when the Ferruzzis were still a family of farmers.

At that point, farming methods which had not changed for centuries suddenly began to develop. Agriculture began to learn from industry. The Ferruzzis, with their keen understanding of the land's potential, were quick to move with the times.

Sensing the need for change, they became first businessmen, and then industrialists. They applied the latest techniques to agriculture. They exploited biology and genetics to turn food farming into a modern business. They turned the group into a leading producer of such raw materials as cereals, soya, yeast, corn and sugar throughout Italy, Europe and the world. The planet Ferruzzi has gone on to generate new businesses in manufacturing and banking. Annual turnover has risen to 10,000 billion Lire. Over the past three years the group's investment has touched the 1,000 billion Lire mark. Four companies in the group have been quoted on the Italian Stock Exchange for many years: Agricola Finanziaria, Silos di Genova, Eridania and Beghin Say. Agricola Finanziaria, the group's holding company, is entrusted with responsibility for seizing new investment opportunities. The group stays on the move.

With the foundation of American-based Missalco to produce ethanol as a fuel, the group has embarked on the new, challenging adventure of producing a clean, alternative source of energy from the earth.

Thus the planet Ferruzzi gives birth to new satellites, while at the same time remaining unswervingly, doggedly faithful to its place of birth and capital city, Ravenna.

Just what you would expect from a good farming family.



## THE MANAGEMENT PAGE : Small Business

**HOW DOES** a Sicilian kitchen fitter who left school at the age of ten manage to achieve a multi-million dollar joint venture with China?

The answer—in the case of Onofrio Juculano, whose kitchen furniture company is to set up a factory in the province of Guang Xi in south eastern China—is through enterprise, determination and vision.

More than anything else, however, the 35-year-old Juculano has succeeded in establishing Sicily's first-ever trade ties with China by being prepared to pay for an air ticket to China and by "understanding how it is that the Chinese want to perceive you and then providing them with that perception."

The Sicilian-Chinese joint venture, which has been hailed by officials of Italy's foreign trade ministry as an historic precedent, calls for a 50-50 investment of an initial \$2m of capital, the shipment of machine tools to Nanjing, the capital of Guang Xi province, and the employment of 200 Chinese factory workers and technicians from Italy. The 15-year agreement, signed this summer in Palermo, calls for an eventual ten factories in Nanjing for the manufacture of tables, doors, windows, kitchen furniture and accessories and other products for use in schools, hospitals and homes.

The Chinese and Sicilians hope to break even after two years and eventually to export around 30 per cent of output from China to other markets in the far east and possibly even to the U.S. Initial production is to be set at 60,000 pieces a year.

So who is Juculano and how did he strike a deal with the Chinese?

Driving south of Palermo one comes to Mistrali, a dusty town which, like others in this part of Sicily, offers the ruins of a Norman castle, a number of half-finished and abandoned houses and vineyards running up and down the hillsides. At the edge of Mistrali the Juculano factory was built only five years ago—a bright blue corrugated metal shed with 4,000 square metres of floor space. There are half a dozen small assembly lines and fewer than 50 workers at any given time. Stacks of semi-finished compressed wood panels line the shed, while on the floor above Juculano has built a modest office and a rather splashy showroom which contains five model kitchens in wood and marble, metal and glass.

Juculano, a shy and nervous man, left school at the age of ten and until 15 worked as a hotel hushy in Palermo, then became an apprentice



Onofrio Juculano: big breaks from trade fairs

## Sino-Sicilian tie-up

Alan Friedman on an enterprising kitchen manufacturer

carpenter in Mistrali and worked for three years, until 1968, when an earthquake razed parts of the town. "Everything was ruined, so I went north to Milan, where I worked in an artisan's workshop and went to night school to learn cabinet making," he recalls.

In 1974, at the age of 25, he returned to Sicily and set up his own workshop, working on wood sculpture and occasionally kitchen fitting. Juculano's kitchen work became known by word of mouth and "before long I realised that I could actually manufacture kitchens in volume and make money."

In 1975 he used his savings—a few hundred pounds in all—to purchase secondhand machinery from friends near Milan. Travelling between Palermo and Milan on the ferry and train, a 22-hour journey. By 1980 Juculano had 15 workers in a 600 sq metre factory and a friend who became his first financial backer. In 1982, he was selling several thousand pounds in more machinery. In 1982, using family connections in Mistrali he bought farm land and built the factory which at present houses a business which this year will have £100m (\$5.5m) of sales.

Unschooling in finance (or even more than rudimentary reading and arithmetic skills) Juculano seems to have built his company on a series of back-of-envelope calculations. "I travelled around to research

what the market could be in Sicily and then I calculated the kind of volume I could obtain with my factory."

In 1983, when his kitchens were catching on in western Sicily and the little company achieved £3m of sales, he was still reluctant to borrow from his bank, the state-controlled Banco di Sicilia. Instead he produced a colourful catalogue of kitchens, bought home appliances and offered complete kitchens for an average £1.5m (\$2,800).

The big breaks came in 1983 and 1984, both at trade fairs. In February 1984 Juculano set up a stand at the Milan kitchen furniture fair and his products were selected as being among the top ten for originality and quality. Orders came in—for the first time—from other parts of Italy and even from New York buyers. "We finally had contact with the outside world," he recounts.

The U.S. interest led the tiny kitchen maker to ship a couple of containers to a showroom in Brooklyn and to follow up with a visit to the U.S. in August of last year. The result is that next month Juculano will go to Teneby, New Jersey, to open a small assembly line in a rented factory, where some of his more up-market kitchen furniture is to be produced and distributed on a small scale.

Finance will come from a £1,000m (\$500,000) credit line at

the Banco di Sicilia and from U.S. partners.

Even before the U.S. venture got off the ground, a Chinese delegation had visited the Palermo trade fair in 1983—the Fiera del Mediterraneo. The Chinese from the Guang Xi province visited a dozen local companies involved in pasta, candies and wax, pulp and paper and, of course, kitchen furniture.

Juculano was invited to visit China and with the help of Italy's foreign trade institute (a trade promotion agency of the foreign trade ministry) and the Banco di Sicilia, he bought his ticket and last February he went off to Nanjing, capital of Guang Xi.

Along with six other Sicilian companies, Juculano toured Nanjing for 2 weeks. He found the Chinese eager to strike a deal. He and others involved in the transaction admit that the Chinese bargaining technique is to secure know-how, materials and investment from abroad, promising much but often with the intention of taking over control as soon as possible.

Upon his return Juculano contacted his bank and the foreign trade institute. He asked his friend and financial consultant to the company—Antonino Grasso—to negotiate the formal joint venture agreement with the Chinese, who came to Palermo 21st of May.

\*For 15 days, from 8.30 in

the morning until well past midnight. I was cloaked in a hotel room in Palermo with the Chinese," says Grasso. The Chinese arrived with a 20-page agreement, containing 10,000 Chinese characters written on rice paper. There was no translation, either into English or Italian.

A Chinese exchange student at the University of Palermo—Jan Hua Fu—acted as interpreter at the marathon sessions where, incredibly, each article of the contract was negotiated just as soon as Fu had translated it. "We did not even read the agreement in full before negotiating," explains Grasso.

The result is a 16-page agreement, plus a 23-page appendix specifying everything from investment and personnel to accounting methods and arbitration in the case of a disagreement. Officials from the Banco di Sicilia looked on from time to time, but for the most part it was Grasso and the Chinese.

Grasso says there were "linguistic, legal and financial problems" all at the same time. "Why did the talks take 15 days? Apart from the

languages difficulties, one day was lost haggling over health insurance provisions for Italian personnel in China, two days were devoted to the issue of repatriating earnings to Italy and a full three days were spent agreeing that arbitration would be handled by the Stock Exchange Chamber of Commerce (the Chinese initially proposed that the government in Beijing handle disputes).

The end result is the \$2m joint venture (initial capital may be increased to \$5m) which calls for Juculano to supply 51m of the capital in the form of machine tools. How will he finance that? The Italian machine tool suppliers have agreed to give him up to 24 months' credit.

"So far we have not received any Italian Government subsidies or aid," he says. The Banco di Sicilia is, however, going to provide him with financing at a subsidised rate of interest—10 per cent, which compares favourably with Italy's present 18 per cent prime rate.

Juculano reckons the venture should reach break-even in two years' time. And he rubs his hands in glee about the prospect of exporting from China. He is clearly proud of his coup, as is the Palermo business community.

And that, in rather abbreviated form, is how a Sicilian kitchen fitter who left school at the age of ten managed to snare a multi-million-dollar joint venture in China. Perhaps it could be learned from Birmingham as well...

## Start-ups: still a dearth of appropriate finance

BY DAVID BOULT

DESPITE THE recent rapid growth of venture and development capital funds and the introduction of the Government's Business Expansion Scheme, the difficulty in finding equity investment for new start-ups is still very considerable.

More and more of these funds are trying to place their money in management buy-outs or companies which are expanding. They are making it clear that they do not wish to take on the risks inherent in new start-ups. The reason for this is the unhappy experiences they have had, and the result has unfortunately been bad publicity for investment in new businesses.

The Community of St Helens Trust, a long-established Local Enterprise Agency, which has assisted many new business start-ups, has learned from its experience that the cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a new start-up needs a considerable amount of aftercare.

Help with the plan

It often happens that an entrepreneur planning a new start-up has both a good idea and a deep knowledge of the business he is entering, but a poor plan which does not give the necessary confidence to a would-be investor. More time, more research and the introduction of a more balanced management team can often result in the plan revealing a real business opportunity. The cost of preparing this plan may be daunting to the entrepreneur. It may require 100 or so hours of professional help which he can ill afford.

Most of the longer established enterprise agencies are able to provide this help.

So to mitigate the problem of finding start-up equity, the Trust in 1984 and again in 1985 sponsored local BES Funds.

A feature of the Trust's approach has been a belief that very young businesses require investment appraisal and subsequent monitoring procedures quite different from those that are suitable for a management buy-out or expansion of an established business.

To use an analogy, quite different techniques are needed to rear a pullet starting with an egg from those used when starting with a chick. The person starting with an egg is likely to get a higher return on his investment. So if new start-ups are to be fruitful investments, special measures have to be taken. There are all too few funds specialising in this field.

The early months are dangerous times for a new business. In the first year variation from the sales forecast may be great, perhaps as much as 50 per cent either way. It is probably only in the third year when the business has an established place in the market that variations from forecast come within a more easily manageable bracket. Also, in the first year when the business is most difficult to manage, the entrepreneur is likely to be least experienced. Thus, start

up from help in planning the business and ensuring provision of sufficient finance, a







## FINANCIAL TIMES

BRACKEN HOUSE, CANNON STREET, LONDON EC4A 4BY  
Telegrams: Finantimo, London PS4. Telex: 8854871  
Telephone: 01-248 8000

Tuesday October 15 1985

## Appointment missed

THE CANCELLATION of yesterday's controversial meeting between Sir Geoffrey Howe, the Foreign Secretary, and two members of the Palestine Liberation Organisation's executive committee has come as only half a surprise. In the present climate of hostility in the Middle East, heated to boiling point by the successive murder of three Israelis by Palestinian terrorists in Cyprus, a meeting between the Foreign Secretary and the PLO's head, Yasser Arafat, was bound to be a spectacular hijacking of the Italian ship Achille Lauro, talks on a Middle East peace settlement would have appeared badly timed to say the least.

Given the circumstances, the official explanation for the cancellation of the meeting must be considered as telling only part of the story. When Mrs Thatcher, the Prime Minister, announced the visit of a joint Jordanian/Palestinian delegation to London during her visit to Jordan in September, she made it clear that the Palestinian members had been accepted only on certain conditions.

Those conditions were that Bishop Elia Khoury and Mr Mohammed Milhem, both of them considered to be Palestinian moderates, personally supported a peaceful settlement of the Arab/Israeli dispute on the basis of the relevant United Nations resolutions. Equally important were their opposition to terrorism and violence and what Sir Geoffrey Howe has described as "the unambiguous assurances" that the two Palestinian delegates would make clear publicly their position during their stay in London.

## Declaration

The text of the public declaration that Bishop Khoury and Mr Milhem were going to make after seeing the Foreign Secretary was meticulously drafted in negotiations between British and Jordanian officials, who were also acting on behalf of the PLO. As late as the middle of last week, if British officials are to be believed, the Jordanians informed that the PLO now decides to adopt an even more intransigent and violent stance.

In the end, however, all sides in the Middle East conflict will be forced to accept what is already obvious to most people in the world—that no political advantage is to be gained by a continuation of terrorism. The events of the last week have certainly brought home to the western democracies the need to step up international action against terrorism. But they have also underlined the urgency for the U.S. and, possibly the Soviet Union, to play an imaginative and dynamic role in pushing the combatants to the negotiating table.

There are several possible reasons why the whole carefully constructed exercise has failed to materialise and why, at the last moment, the Palestinian members of the joint delegation refused to accept the agreed text.

The British side could have

made last-minute changes which proved unpalatable to the PLO, though this is strenuously denied by the Foreign Office. The Jordanians, who acted as go-betweens, could have misunderstood the PLO's position and signalled its agreement to London when it still had reservations. The most likely explanation, however, is that the Palestinian delegates simply changed their minds about making such a significant declaration in public at a time when the PLO is reported to be reviewing its whole strategy.

Their willingness to talk peace in the aftermath of the stunning Israeli air attack on the PLO headquarters in Tunis and the capture of the Italian cruise ship's Palestinian hijackers must have been seriously eroded. Even before the latest events, Bishop Khoury and Mr Milhem were threatened with assassination by Palestinian extremist groups and their lives were worth to go ahead with their visit to London and accept publicly the existence of the state of Israel.

For Mrs Thatcher and her Foreign Secretary, who had shown considerable courage in inviting the Palestinian delegates to London in the face of strong criticism from the U.S., Israel and the British Jewish community, the breakdown of the meeting must come as both a disappointment and relief.

Relief, because Mrs Thatcher was understandably loath to see the British Government associating with members of an organisation responsible for abhorrent terrorist attacks in the weeks and days before the scheduled meeting. Disappointment, because her initiative could have marked the beginning of a breakthrough in the Middle East peace process, if it had gone well. As it is, it will not be easy to set up another meeting of the same kind, particularly if the PLO now decides to adopt an even more intransigent and violent stance.

In the end, however, all sides in the Middle East conflict will be forced to accept what is already obvious to most people in the world—that no political advantage is to be gained by a continuation of terrorism. The events of the last week have certainly brought home to the western democracies the need to step up international action against terrorism. But they have also underlined the urgency for the U.S. and, possibly the Soviet Union, to play an imaginative and dynamic role in pushing the combatants to the negotiating table.

There are several possible reasons why the whole carefully constructed exercise has failed to materialise and why, at the last moment, the Palestinian members of the joint delegation refused to accept the agreed text.

The British side could have

## Daimler-Benz/AEG link

## Another entry for the high-tech race

By Kenneth Gooding  
Motor Industry Correspondent

SUDDENLY, the world's most successful motor companies seem to be driven by a single thought: to accelerate as rapidly as possible into electronics, aerospace and other high-technology businesses.

Daimler-Benz's bid for control of AEG—a cash-poor company with a rich store of advanced technology—echoes strongly the actions of General Motors, which this year spent nearly \$800m on high-technology acquisitions. Just as GM is seeking to protect its future as the world's biggest motor manufacturer, Daimler-Benz is primarily concerned to defend its position as the world's leading truck maker and a producer of up-market, high quality cars.

There is also a bonus for such adventurousness: by diversifying, these companies are spreading their interests over a wide range of areas, where, for the time being, growth has slowed to a snail's pace—to areas with immense growth potential. Both GM and Daimler-Benz know that their chances of growth through increased market share in the motor industry are limited.

"Electronics as an industry is still at the model T stage," says Mr Roger Smith, GM's chairman. He intends to use the expertise of the companies he has acquired to turn GM into a "papeless" organisation. Customers will be able to order a car, components for it will be called up and assembled at a computer-controlled factory and the finished vehicle sent off to its final destination without any invoices changing hands.

Daimler-Benz has already shown it is determined to stay in the forefront of the use of electronics in its vehicles—particularly in its highly profitable cars. The German company has no intention of allowing the Japanese to move up into its part of the market unchallenged.

Before the offer for AEG, the most important move by Daimler-Benz was the acquisition earlier this year of Dornier, the West German aerospace company—a move which was quickly followed by the purchase of Hughes Aircraft, the leading U.S. defence electronics company, for which Ford also bid, and Chrysler's purchase of Gulfstream Aerospace.

All these buyers and bidders

had the same thing in mind: to gain access to new materials and technologies which might have been too expensive to develop for cars and trucks alone.

Daimler-Benz's purchase of the 50 per cent shareholding in AEG is being turned into a new page in being turned into West Germany's industrial history. It is not simply that the emerging plant will be the country's biggest company, with more than DM 60bn in annual sales (and a labour force of 295,000). More important, the action underlines the fact that German industry is at last restructuring to meet the growing international challenge in high technology products—above all from the United States and Japan.

At first sight, it may seem odd that Daimler-Benz is the company in the vanguard of change. True, the vehicle manufacturer is hugely successful; its prestige Mercedes cars and its commercial vehicles are renowned for safety and reliability; it ran up net profits of DM 1.1bn in 1984 on sales of DM 7.143bn, and looks to be heading for an even better result this year.

But Daimler-Benz has also long been identified with the qualities of that Swabian area of South Germany, where it is based—canniness, thrift, diligence and conservatism. In other words, it looked like a company which would not be expected to make a "great leap forward."

We can see no viable alternative to the automobile as the most individual and versatile means of land transportation. The growth potential in the automotive industry in the long term is still enormous," says Hans-Jürgen Hinrichs, sales director.

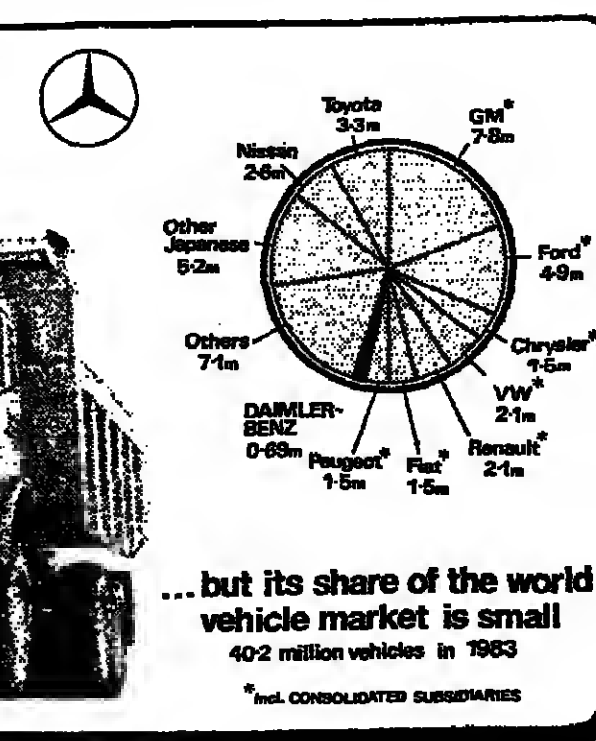
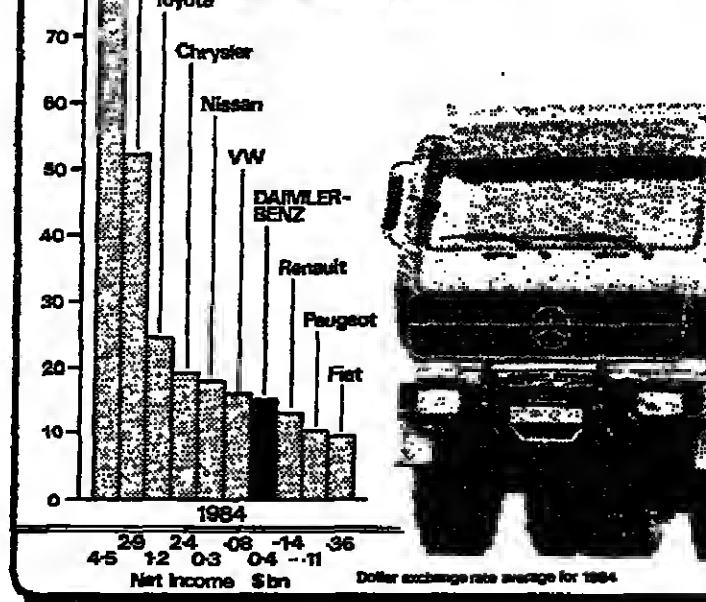
With this in mind, in 1981—again after five years of careful strategic thinking of the type which resulted in the purchases of Dornier and AEG—Daimler-Benz bought Freightliner and thus gained a solid foothold in the U.S. truck market. Freightliner now has close links with the group's truck operations in Brazil and will also become heavily involved with FAMSIA, a Mexican diesel engine company, in which Daimler-Benz bought a 49 per

cent stake along with management control earlier this year. While it has shown willingness to build trucks outside Germany when that is what it takes to gain a significant market share, Daimler-Benz has no intention of moving any of its car operations "off-shore."

Although it restricts its presence to the executive and luxury end of the car market, Daimler-Benz can no longer be viewed as a small, specialist producer. It will make about 520,000 cars this year, with a view to competing with its rivals BMW, Mercedes and Volkswagen.

Daimler-Benz has spent heavily on its car business: DM 2bn on the "small" Mercedes 190 launched in 1983 and another DM 1.4bn on plant and equipment alone for the

## High value cars and trucks rank DAIMLER-BENZ number seven in Sales ...



... but its share of the world vehicle market is small  
402 million vehicles in 1983  
\* incl. CONSOLIDATED SUBSIDIARIES

## West German industry fights back

Cash is exactly what Daimler-Benz's latest target, the AEG electricals concern, has had little of for years—if not decades. Its steady losses brought it to the brink of bankruptcy in the early 1980s. It was saved by a "Vergleich" (composition proceedings) under which 60 per cent of its debt was written off, and by a drastic slimming cure applied by its chief executive, Herr Heinz Durr. It has hauled itself back to a modest operating profit of DM 100m last year on sales of DM 1.1bn, and its recovery has been honoured by a strengthened share price.

AEG's image of a beleaguered household goods manufacturer is misleading. Household goods now account for only 15 per cent of the company's sales. AEG is also active in fields like telecommunications, satellite technology, micro-electronics, and military equipment—with a research and development budget last year of DM 800m. It also has what amounts to a treasure-chest of patents and intentions, which could not be tapped sufficiently because the funds for development were not available.

That will now change. The Daimler takeover means that AEG's debt will be wiped out, its capital base will be greatly strengthened—and it will not always have to be looking over its shoulder at the banking consortia which has held around 50 per cent of the share capital so far.

A group of high technology companies has thus emerged under Daimler's wing, each part of which should give stimulus to the others. For example, there are good prospects for co-operation between AEG and Dornier in transport, space, and communications technology; between AEG and Daimler in automation and information technology; and between AEG and MTU in intensified engine research. Some of that will certainly be won by Daimler's effort to expand its vehicle market share. But much, it is believed, will result in new products capturing broader markets.

It might be argued that Daimler could fall in line with its AEG investment rather than Volkswagen did with its investment in the allied equipment company Triumph Adler. But Daimler has long scrutinised AEG closely before taking the plunge and it sees a company which has already shed most of its problem sectors in the last couple of years, and has dragged itself back into profit.

Jonathan Carr  
in Stuttgart

## More jobs for minorities

THE MINISTER of State at the Home Office, Mr David Waddington, said on television last weekend that the British Government is considering introducing a new concept of "contract compliance" relating to racial discrimination to apply to any commercial contract placed by the central authorities. The company receiving the order could be obliged to show that it was not practising discrimination on grounds of race in any way, including covert discrimination and even discrimination of which management may be unaware: for example, by not seeking hard enough to recruit from among the ethnic minorities.

That is a welcome, if belated, step towards outlawing racial discrimination in Britain. It is, incidentally, under discussion well before the recent outbreak of violence in the inner cities. If introduced, it is likely to be followed by a similar order extending to contracts placed by local government. The private sector will be affected at least indirectly, since it is the recipient of many of the contracts. It will be up to it to show that discrimination is being banished.

Some people will say that it is still inadequate and would favour reverse discrimination on the American model, whereby a minimum quota of certain jobs is kept for the minorities. The trouble with that argument, however, is that in Britain, a country with quite different traditions, it would create an extra layer of bureaucracy at a time when the Government is trying to get rid of excessive regulations and rigidities in the labour market. It is a method of the last resort which might create as many problems as it resolved.

## Recruitment

Yet the non-statutory approach will work only if it is pursued with total dedication by central and local authorities, by the trades unions and by the private sector. It is not enough to say that there is equality under the law backed up by the Commission for

## Racial Equality and recourse to industrial tribunals for these

industrial tribunals for these

industrial tribunals for these

industrial tribunals for these

industrial tribunals for these

## Hammer in action

At 57, Dr Armand Hammer, chief executive of Occidental Petroleum, has more energy than most men half his age. That he also has an ego to match is evident in a new book about him, *Armand Hammer*, selling at \$35.

For the last three years John Bryson, a former Life Magazine correspondent, has been tailing Hammer round the world. He has logged more than 1m miles in the process, chronicling and photographing the life and times of the legendary tycoon. The 256-page book, launched appropriately in the Armand Hammer Gallery in New York's Metropolitan Museum, is filled with pictures of Hammer in various parts of the world, mostly with famous people.

When he is not seen chatting to the likes of Mikhail Gorbachev and President Reagan he can be found performing good works, or collecting art treasures. He is probably best remembered in the art world for paying \$5.5m for one of Leonardo da Vinci's notebooks.

Er—they just fell off the back of that airliner

## Men and Matters

Rather surprisingly the book gives little insight into the remarkable business success of Hammer except to state that he "ricochets across the globe overseeing Occidental's operations, leaving behind him a trail of exhausted executives wondering how the steel brain can remember so many details."

His relationship with his executives is summed up by an anecdote about a member of his staff holidaying in the Pacific on a yacht without a radio. A helicopter was hired to find the yacht and drop a bottle into the ocean with the message "Call Dr Hammer immediately."

Hammer, it is reported, works 14 hours a day, seven days a week, and spends a large amount of his time aloft in his travelling command post—his personal Boeing airliner. The book goes on: "To relax between stops, he and Mrs Hammer, holding hands, watch old Charlie Chaplin movies on one of the plane's two TV sets."

Clarke's cookie

Clarke himself, 58, seemed to find it easier to discuss his likely future as successor to Sir Hector. "Our whole approach is one of continuity. It's a natural evolution of the business brought about by the retirement of people who grew up with it," he said.

Clarke, green with Cadbury. When Sir Hector took over the subsidiary he was running about 12 years ago, he was given a choice between staying where he was or moving into the U.S. mainland. "I seem to have worked out all right," he says diffidently.

A calm, even imperturbable man, he gives the impression of being more excited by the prospect for a new N.S. olive company just added to the group portfolio than the thought of being dragged through the U.S. courts in the latest round of the infamous "cookie war."

Next month Procter and Gamble takes US, Pepsico and Nabisco Brands to court, charging that they have infringed its patent rights to the so-called "soft cookie" and in the process squeezed P and G into third place in the market.

## Ocean wave

With P & O building a 13 per cent stake in it, Ocean Transport and Trading has been the centre of some keen attention in recent months.

Now, Ocean has given the City something else to think about. Next year a new man will be at the helm, though he will share it for a time with the current executive chairman, William Menzies-Wilson.

Nicholas Barber, 45, and already an Ocean director, becomes group managing director, a new post, on January 1.

Menzies-Wilson is due to step down at the end of next year under Ocean's rule of retirement at 60. The new appointment reflects his long-held desire to split the functions of chairman and chief executive, as has happened in many companies.

Barber, with Ocean all his working life apart from spells lecturing on classics in the U.S., doing a MBA course at Columbia University in New York, and on secondment to the National Enterprise Board, has been a director since 1980.

"There is a lot of potential in the various parts of Ocean," he reckons. "The City has not always seen eye-to-eye with the company, viewing recent dividend rises as distinctly ungenerous. Profits are now rising at Ocean—with interests in fuel distribution, offshore oil services, and freight forwarding, as well as shipping—which hit a sticky patch a few years ago."

Both Menzies-Wilson—who may become non-executive chairman after retiring as an Ocean executive—and Barber profess to be unexcited about the stake built up by P & O under chairman Sir Jeffrey Sterling and say the timing of the appointment has no connection.

"I don't feel we're vulnerable, no," asserts Menzies-Wilson. "They can obviously see a good investment," says Barber, a keen hill-walker and erratic golfer, who has been in charge of Ocean's marine interests, including the one-third stake in the highly profitable Overseas Containers (OCL), in which P & O is also a shareholder.

## WEST SURREY COMPUTERS

An IBM Authorised PC Dealer, specialising in Micro to Mainframe Communications; with the experience to offer practical computer solutions to corporate users, who want to achieve maximum benefit from investment and resources.

## COMPUTER MARKETING AND LEASING

Specialists in the configuration and supply of IBM 3705 and 3725 Communications Controllers; a skilled engineering team, experienced in planning and commissioning data communication networks throughout Corporate environments.

## COMPUTER COMMUNICATIONS

## COMPUTER MARKETING ASSOCIATES LTD

Technical Support Division

A professional team of hardware and software specialists, offering extensive after-sales service, training and independent maintenance agreements, direct to the customer.

## DISTRIBUTION DIVISION

A major UK Distributor of many leading communications products, including the IRMA and IRMAX families of products, Tempus-Link and the Hayes Smartmodem™

COMPUTER MARKETING ASSOCIATES LTD  
CMA House, Lansbury Estate, Lower Guildford Road, Knaphill, Woking, Surrey GU21 2EW.  
Telephone: 0487 4555 Telex: 859310 CMA G

I am interested in receiving further information on:

West Surrey Computers ☐  
Computer Marketing and Leasing ☐  
Technical Support Division ☐  
Distribution Division ☐  
NAME   
POSITION   
Attach to card or letterhead FT2/2

Observer



THE SHADOW of South Africa will be looming over the week-long Commonwealth Heads of Government meeting (CHOGM) which begins in Nassau, the capital of the Bahamas, tomorrow. In one sense, at least, that will not be such a bad thing. It will concentrate the minds of the 40 or so leaders of countries, ranging in size and importance from Britain, Australia and Canada to the tiny Indian Ocean islands of the Maldives, on one major international issue.

In spite of the ritual obedience to the Commonwealth as a unique association of independent states, bound together by the cement of a common colonial history and language, the two-yearly CHOGM is always vulnerable to the criticism that it is no more than a glorified talking-shop.

What the meetings can do, however, is to enable the leaders of countries with widely differing political and geographical interests and economies in various states of development to have a full exchange of views in an informal atmosphere. This has sometimes influenced their subsequent national policies.

The most outstanding example of the Commonwealth process at work was the Lusaka heads of government meeting of 1979, when the foundations of policy for the independence of Zimbabwe were laid down.

Such occasions are relatively rare, but there can be no doubt that Sir Sonny Ramphal, the ebullient and emotional Commonwealth Secretary-General, wants the Nassau conference to concentrate on South Africa. In the same way as Lusaka focused on Zimbabwe, Sir Sonny, backed by many of the black African states, Australia, Canada and India, to name but the most important, believes that the Commonwealth should respond collectively, in the form of economic sanctions, to the apartheid system in South Africa.

These countries oppose what they consider to be Britain's minimalist position, as expressed by Sir Geoffrey Howe, the Foreign Secretary, in a newspaper article at the weekend. If, as Sir Geoffrey proposes, each country pursues its own policy towards South Africa when a Commonwealth position cannot be reached at Nassau, that would be tantamount to failing to send the strong signals to Pretoria which most of the member states deem necessary.

Nor do the "hardliners" accept that the sanctions already agreed on by Britain as part of a joint European Community policy, such as arms, oil and nuclear equipment embargoes, ban on sporting contacts and the withdrawal of

## Commonwealth meeting

# South Africa: worries behind the hard line

By Robert Mauthner and Tony Hawkins



Sir Sonny Ramphal, Commonwealth secretary-general

military attachés from South Africa, go far enough. Mr Bob Hawke, the Australian Prime Minister, has warned Britain against isolating itself within the Commonwealth, while Mr Rajiv Gandhi, the Indian Prime Minister, has also described the UK as "the odd one out".

The pre-CHOGM huffing and puffing and dark intimations of irrevocable splits, aimed mainly at Britain, the senior member of the club, are in keeping with a long-standing Commonwealth tradition. But when it comes to looking for a common position of the hardline camp to set against Britain's opposition to economic sanctions, that is distinctly harder to find.

Economic sanctions need to be spelt out in detail if the term is to have any significance and there is no indication at the moment that it means the same thing to all the countries who are so vociferously calling for them.

Sir Sonny, in spite of his passionate advocacy of bringing pressure to bear on South Africa to abolish apartheid and to introduce a genuinely democratic political system, has recently tried to bring some order into the thinking on sanctions.

No one is talking about a full trade embargo on South Africa, he has said. What is being advocated is "selective" economic sanctions of the type proposed by President Julius Nyerere of Tanzania during a recent visit to Canada. These would include a ban on future bank loans and investments in South Africa, on South African

agricultural imports, on the sale of Krugers and a suspension of civil air links with South Africa.

That, at least, represents an attempt to bring some precision to all the loose talk about comprehensive sanctions. But even a selective list of this kind is likely to be rejected by Britain, though Mr Brian Mulroney, the Canadian Prime Minister, is reported to have worked out a compromise proposal which

## Sanctions against Pretoria would have adverse effects on the front-line states

might be more palatable to Mrs Thatcher.

The British Government has made it quite clear why it is opposed to economic sanctions. They would harm the black population of South Africa and the economies of its African neighbours more than the white population and would merely stiffen the Africans' resistance to change, it is claimed in London.

That argument has been laughed out of court by Sir Sonny and by many other Commonwealth countries. Britain, as one of the biggest foreign investors in South Africa, is merely looking after its own interests, they claim.

Yet when it comes to the point of making decisions on economic sanctions, Britain could well find itself with some

surprising bed-fellows among South Africa's neighbours, who might advocate harsh measures in theory, but whose willingness to implement them is more doubtful.

Such is South Africa's dominance of the Southern African economy, and so great is the extent of regional interdependence that effective economic sanctions against Pretoria would be bound to have major adverse effects on

with 150,000 migrant workers in South Africa, and Mozambique with 60,000, would feel an impact as a result of retrenchment in South Africa and reduced levels of migrant cash flows.

Already the weakness of the rand has had its impact on the balance of payments. Zimbabwe, with 16 per cent of its exports being sold in South Africa, stands to suffer from falling incomes and demand. Even now, Zimbabwean manufacturers are finding it almost impossible to compete in South Africa and against South African suppliers in neighbouring markets because of the slump in the rand.

The effects on the region will be more severe as when Pretoria finds it necessary to adopt siege economy tactics in order to protect its balance of payments and maintain output and employment at home. The 10 per cent surcharge on imports announced last month, moves to protect its steel manufacturers and — eventually — increasing protectionism will further reduce the market shares of front-line states exporting to the republic.

Pretoria's retaliation could have an even more drastic effect on the region. Already President Botha has threatened to repatriate the 350,000 legally-employed "guest" workers — 80 per cent of whom work in the mines — and more than 1m illegal immigrants, either working or job-hunting in South Africa. For every person employed in Lesotho, six Lesotho nationals are employed in South Africa and in 1983 their remittances exceeded 50 per cent of the country's GNP.

Furthermore, Pretoria could bring several frontline economies to their knees by closing its borders and denying them access to the South African railways and ports. All of Lesotho's exports use the South African Transport Services (Sats). In Zimbabwe's case transport dependence exceeds 90 per cent, for Swaziland it is 70 per cent, Malawi 60 per cent and Zambia 40 per cent.

The transport sanction is Pretoria's trump card. The only viable alternative for Malawi, Zimbabwe and Botswana is greater use of the three Mozambique ports of Nacala, Beira and Maputo. All are working well below capacity, partly reflecting port inefficiencies, but also because there are no reliable rail links to and from the interior. The line to Maputo from Zimbabwe has been closed for 15 months as a result of guerrilla activity by the Mozambican National Resistance (MNR), while trade on the Beira line is also restricted by MNR's insurgency and by track deterioration.

Dependence goes further than the rail links themselves. In July 35 Sats locomotives were on hire to neighboring territories and on any day in 1982 some 5,900 South African rail wagons were being used by the frontline states.

Indeed, in just about every sphere of economic activity — electricity supply, bank credit, tourism, air transport, essential imports especially petrol, but also food grains, fertiliser, and heavy capital equipment — there is a high degree of South African participation or even control. Scope for "de-linking" — including former President Nyerere's bizarre suggestion of an airlift, is limited.

If it were possible to envisage a short, sharp economic blitz to force political change on Pretoria — Harold Wilson's weeks rather than months — then the damage suffered by the front-line states might be contained to manageable levels. But a prolonged campaign lasting more than five years could have disastrous effects on several countries already classified as among the world's less developed economies — especially if Pretoria were to retaliate vigorously.

Because of the different interests of the Commonwealth members, the final outcome of the Heads of Government meeting is bound to be a compromise; a ringing condemnation of apartheid, coupled with agreement on measures which will necessarily fall well short of the comprehensive sanctions advocated by some of the hard-line states.

Further, the exercise will have proved worthwhile if it enables Commonwealth heads better to understand the effect of sanctions against South Africa upon neighbouring black states.

## Lombard

# Sacred cows and the Gatt

By Andrew Gowers

SOMETHING distinctly nasty is lurking in the filing cabinets of the European Commission's farm policy directorate. Sheltered from the light of day behind the pious declarations of devotion to the General Agreement on Tariffs and Trade sits an astonishing statement from no less a person than M Claude Villain, the Commission's recently-departed chief agricultural bureaucrat.

"If one takes a hard look at the situation," he writes in a valedictory letter to his successor and fellow-Frenchman, Mr Guy Legras, "one has to say Gatt is already dead and bilateralism is king. The Americans show as much concern about Gatt as about their first blue jeans."

Mr Villain's remarks, written some months ago but leaked recently to a French specialist publication, reflect worries frequently expressed in the EEC, and especially in France, about the U.S. government's current aggressive stance on agricultural trade.

French concern at the prospect of being forced to negotiate over key aspects of the Common Agricultural Policy was the main reason why the European Community initially appeared reluctant to start a new Gatt round next year.

But M Villain, now head of a sizeable French meat company goes much further in publicly justifying EEC foot-dragging. In effect, he writes, the Americans are after the complete abolition of agricultural export subsidies in the next Gatt round. If progress is not made in other parts of the negotiations — on services, for example — they may seek to force a deal on agriculture alone.

"Under these... conditions," the letter goes on, "the EEC should reply with a 'no.' What the Community should do instead is to stall, on the basis that time will in any case bring a change in the White House. I would recommend that EEC negotiators let them (the Americans) know as fast as possible that Europe will never accept a separate and early deal on agriculture."

If the U.S. threatens to pull out of the Gatt as a result, says

M Villain, so be it. All America's trade relations with the Community and Japan — on steel, agriculture, cars and TV's, for example — are conducted on a bilateral basis already. The best of preferential trade deals struck by the U.S. and the EEC with other partners further demonstrates that the Gatt "is not totally dead, is moribund."

Conceding "I believe that in the case of a U.S. blackmail threat to quit the Gatt we should accept this challenge, and quit the Gatt also. Maintaining Gatt in its present form and our staying in it are not worth an EEC capitulation through the sacrifice of its agriculture."

That is a pretty dismal note on which to start a negotiation aimed partly at opening up agricultural trade. But it shows how deeply entrenched the siren voices of protectionism are in Europe, not just in the U.S. Congress.

The worrying thing is that M Villain's argument that bilateralism is on the increase in agricultural trade, as in just about everything else, cannot really be faulted. In cereals, the U.S. is trying — in vain, it seems — to boost export sales to specified countries by offering new subsidies under its export bonus programme. The EEC's response has been merely to offer larger subsidies itself to the same countries. Algeria and Egypt, the targets of two such American initiatives, must be laughing.

The big losers, though — apart from the European and American taxpayers who have to fund this collective folly — are the less politically powerful agricultural exporters like Australia and New Zealand.

As the Australian Bureau of Agricultural Economics pointed out in a recent study of the GATT, bilateralism is all very well, but it penalises those without market power. What is more, as the sorry saga of the sugar market demonstrates, the more that countries resort to bilateral arrangements, the smaller and more volatile the world market becomes.

Is that really what M Villain wants to encourage, in order to preserve the sacred cows of European agriculture?

## Money supply figures

From Mr J. Hassell

Sir,—The recent money supply figures were met with some incredulity as £M3 rose again, to a growth rate of 14.5 per cent. With regard to recent econometric analysis, however, such amazement is unfounded.

In 1979, £M3 was chosen as the primary monetary aggregate by the Government. Although its definition remains the same (notes and coins in circulation, 15: it receives a free copy of every book published in the United Kingdom. In total this subsidy amounts to several hundreds of thousands of pounds a year).

Of the other five recipients of a similar bounty, three, in Cambridge, Dublin and Edinburgh, are also part of wealthy universities.

The Croft, School Avenue, Little Neston, South Wirral.

## Letters to the Editor

October 12), the "poor" Bodleian Library of Oxford is subsidised by every publishing company, however small. By the Copyright Act 1911, section 15: it receives a free copy of every book published in the United Kingdom. In total this subsidy amounts to several hundreds of thousands of pounds a year.

Of the other five recipients of a similar bounty, three, in Cambridge, Dublin and Edinburgh, are also part of wealthy universities.

The Croft, School Avenue, Little Neston, South Wirral.

Russians facing the Press

From the Editor in Chief, International Management

Sir,—It is not true, as reported by David Housego (Oct 5) that Mikhail Gorbachev's Paris Press conference was the first by a Soviet leader since Khrushchev. In 1968, Premier Alexei Kosygin tried it in Stockholm, with disastrous results. I was then a correspondent for Associated Press, and I asked him whether the Soviet Union was prepared to allow Czechoslovakia to develop its personal freedoms without military or other interference from Moscow. The question so rattled Kosygin that for the rest of the Press conference each time he intended to say "Sweden" he accidentally said "Czechoslovakia." It was like a preview of history, in fact, when at one point he said "I am happy to be here in Czechoslovakia." Two months after the Press conference, the Russians invaded Czechoslovakia.

Perhaps it was because of such gaffes that Soviet leaders have so rarely dared to face the Western Press.

Michael Johnson, McGraw-Hill House, Shepperton-on-Avon, Maidenhead, Berkshire.

Unprofitable offence

From the Director, Department of Transport, Driver and Vehicle Licensing Centre

Sir,—Car tax dodging is not a profitable offence, as Mr Kreamer suggests (October 8). The penalties for evasion relate in part to the period over

which the vehicle in question was unlicensed. The average period of unlicensed use in VED offence cases in 1984 was four months. The average penalty at £63 was 25 per cent higher than the cost of a six-monthly licence.

But we want VED evasion to be even less worthwhile. As your correspondent recognises, the courts have a major part to play here, by imposing fines which bear a closer relation to the prescribed penalty of five times the annual rate of duty (currently £500 for a private car), plus all outstanding duty. Mr Kreamer, however, need have no doubts about the energy and application of those in the police responsible for vehicle excise duty enforcement. Apart from the record number of intensive campaigns this month, revenue recovered is 8 per cent up this year on last, and staff productivity has increased by over 50 per cent since 1982.

G. R. Wattley, Longview Road, Swansea.

Dodging the car tax

From the chairman, Trade Union Side, Driver and Vehicle Licensing Centre

Sir,—The strictures by some of your recent correspondents on vehicle excise duty presume that its enforcement is out of control. This is simply not the case. Last year's national survey by the Department of Transport revealed that evasion has been cut from an estimated 7.4 per cent in 1979-80 to 4 per cent. £90m is still a lot to lose and more can and should be done to collect it but the case for abolition has not been established.

The possibility of switching to a tax on petrol was considered by Norman Fowler when he was Minister of Transport in 1979 and rejected. The Government was concerned that abolition would place too big a share of the burden of motorising taxation on high mileage rural motorists and essential business users. At 1979 prices over £100m a year could have been added to business costs resulting in higher prices in the shops and increased inflation.

Today the costs would be even higher. An increase in the price of petrol of at least 38 pence a gallon would be necessary and the spiral of inflation

would be refuelled "at a stroke." Is this the sort of "short sharp shock" treatment that Government wants to give to its supporters in the Shire?

The motor and oil industries are against my suggestion that road tax should be scrapped in favour of a substantial rise in petrol prices. The Automobile Association representing over 5m members, the Royal Automobile Club with over 5m members and the Motor Agents Association which represents 14,000 garage owners are firmly against abolition of VED.

The improvements made in tightening enforcement during the last few years have been spectacular. The number of prosecutions and out of court settlements rose by 13.5 per cent in 1984 compared with 1983 which was itself a record year and the revenue in back duty, fines, costs etc. at £12.25m was 24.5 per cent higher than in 1983 and 90 per cent greater than in 1982. I'm sure that the figures for 1985 will be even better.

Clive G. Williams, Longview Road, Swansea.

Straw into board

From the Director & Chief Executive, Furniture Industry Research Association

Sir,—Your article on straw utilisation (October 11) interestingly provoked a comment or two here. For we have been looking at the problem, but from a viewpoint only touched on by your correspondent. In other words, instead of using straw from the fields as a fuel, why not incorporate it within the manufacture of boards as a reinforcing material, and use the result as a furniture or construction material? The technical drawbacks mentioned could be overcome.

FIRA checks just about every material for furniture and evaluates each for performance and durability in use. So a year or so ago we started to look at machines that could be suitable for the onsite manufacture of boards and panels from straw in farming areas. Our feeling now is that these could provide an answer in the near future, especially since transport costs from farms to large board mills would be prohibitive.

We have in fact already evaluated strawboards made from quite small prototype furniture materials. Although some problems certainly need to be overcome, the results obtained from tests we normally apply to wood chipboard have been sufficiently promising to justify further development. This we plan to do.

Donald Houghton, Maxwell Road, Stevenage, Herts.

# LISTENING

Without knowing it, you hold the key to your problems. At Rhône-Poulenc our main concern is listening — To you — To help you find the solution — Talk to us. Tell us about your company, its ambitions, its problems, its needs. We've been listening to our clients for a 100 years.

We're convinced it's the best way to find solutions that are more comprehensive, more creative, and best suited to your needs. Rhône-Poulenc: The Creative Chemical Company Worldwide.



From Textiles to Agrochemicals, from Magnetic Tapes to Pharmaceuticals, Rhône-Poulenc is established in more than 60 countries. Rhône-Poulenc's interests in Great Britain are covered by its subsidiary May & Baker and by Rhône-Poulenc (UK) Ltd, Hulton House, 161-166 Fleet Street, London EC4A 3DP.





Tuesday October 15 1985

a fully integrated banking service

**DAIWA BANK**

Head Office: Osaka, Japan  
London Branch: Tel: (01) 633-8200  
Frankfurt Branch: Tel: (069) 55 82 31  
Paris Representative Office: Tel: (01) 228 15 73  
Daiwa Bank (Capital Management) Limited, London  
Tel: (01) 633-1433  
Daiwa Finance AG, Zurich: Tel: (01) 211 03 11

Paul Betts reports on a plan to boost productivity by France's biggest industrial concern

## Peugeot on road to labour flexibility

**LABOUR FLEXIBILITY**, a concept actively promoted by the French Government in an attempt to increase industry's competitiveness, is about to be introduced by Peugeot, the country's biggest industrial concern. Its action could provide a lead for the development of more flexible labour rules elsewhere in the French private sector.

A Bill to encourage the idea is expected from the Government in the coming weeks. So far, however, the unions and the employers' federation have failed to agree ground rules for easing labour regulations which are at present extremely rigid.

Peugeot's intentions were revealed last week at the launch here of the company's 309 medium-sized saloon. The company returned to profit this year after accumulating losses of FF 98a (81.1bn) over the past four years. Its plans for labour flexibility at its manufacturing plants in France are intended to help consolidate this position by improving productivity.

M. Jacques Calvet, the company chairman, said his target was to see the Peugeot group, with sales this year of about FF 100bn, earn FF 6bn-FF 7bn a year in the next two to three years.

**RENAULT** factories throughout France could be closed from tomorrow or Thursday as a result of the dispute at the Le Mans factory, the company indicated yesterday.

The Le Mans plant, which has been occupied by workers belonging to the pro-communist CGT union, manufactures the front and rear axles for all Renault vehicles. A shortage of these could bring other plants to a halt later in the week.

At Le Mans, strikers and those seeking a return to work held rival meetings yesterday. There is still no clear sign whether the CGT will be able to extend the strike, which also covers the Billancourt factory in the Paris region, to other plants.

The group's Automobile Peugeot division is expected to be profitable again this year although the Citroën division will still be in the red. It is expected to break even next year.

M. Calvet favours paying workers on an annual system of hours rather than on a weekly basis as at present. Thus, instead of workers being paid on the basis of the current 38h working week, they would be paid on a fixed number of hours for the year, giving the company the flexibility to make the best use of workers' time.

Three Peugeot car plants have already accepted more flexible working time. M. Calvet said about 200 workers in the group had also agreed to work voluntary weekend

shifts - known as VSD for "vendredi, samedi, dimanche" or SDL for "samedi, dimanche, lundi" - to ensure maintenance of automated assembly lines.

Peugeot officials say, however, that labour flexibility remains extremely limited in the group as a whole.

M. Calvet acknowledged that a significant change of attitudes had taken place in the past few years among French workers in their acceptance of the need for restructuring and improved productivity. The Peugeot group this year has continued to reduce its workforce by as many as 10,000 people out of a total of 180,000 without any serious disputes.

This change in attitude among

French car workers is also eloquently demonstrated by the failure of the communist CGT union to provoke a serious national conflict at the state-owned Renault car group.

M. Calvet said the one major remaining difficulty in Peugeot's labour relations was to persuade workers to accept the idea of mobility. For example, the company has been trying for the past nine months to persuade 435 workers at a components plant at La Rochelle to move to jobs in other Peugeot plants to preserve about 1,000 jobs at the factory.

Peugeot's return to profit this year reflects the commercial success of the Peugeot 205 supermini and the completion of a widespread restructuring of group operations.

M. Calvet said the only factor which might cloud Peugeot's performance in the remaining part of this year was its Nigeria sales. The company has sold well below its usual number of cars to Nigeria this year. It has supplied only about 25,000 and is negotiating the sale of 20,000 more.

The group is also involved in delicate negotiations with the Spanish Government from which it is seeking support in its long drawn-out effort

to restructure its sizeable car manufacturing operation in Spain. Its attempts to increase its share of the U.S. market for so-called European luxury imports have also been disappointing. The company markets a version of its Peugeot 505 saloon in the U.S. It sold only 15,000 cars in 1983, about 20,000 last year and expects to sell between 15,000 and 20,000 this year.

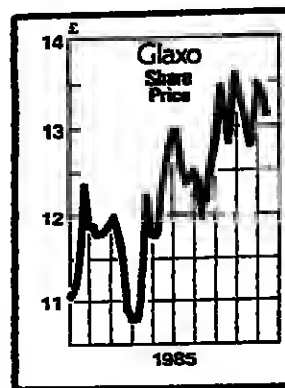
M. Jean Boillot, president of the Automobile Peugeot division, said he hoped sales would eventually increase after Peugeot introduced a second model for the U.S. and strengthened its marketing network there. The target was eventually to sell between 40,000 and 50,000 cars a year in the U.S.

The 309 model will go on sale in France next week in competition with the Ford Escort, Fiat Ritmo, the Volkswagen Golf, Opel Kadet and Renault 11. Production starts at the UK plant at Ryton this month with a launch in Britain next February.

By May, Peugeot plans to be producing 300s at a rate of 1,000 a day at Poissy in France and 180-200 at Ryton. It is seeking to secure about 1 per cent of the French market over a 12-month period with the new car.

THE LEX COLUMN

## Washing machines on wheels



which it duly did after the market had closed.

Throughout this extended takeover it has looked likely that United would secure control if only it printed enough paper. Yesterday's underpinning of the new cash alternative proved that judgment to be correct.

It may be that United shareholders will come to applaud their management's initiative but, to judge from the initial market reaction, the reverse is more probable. While Fleet shares rose 15p to 379p, reflecting the increased cash offer, United equity dropped 12p to 290p and left the share terms trailing well behind the cash.

For many institutions which have holdings in both companies this will be a satisfactory outcome. They will receive a very full value for any Fleet shares they may own and, if they are participating in the sub-underwriting of the cash alternative, they will be allotted new United equity at 275p per share, still well below last night's price.

Yet there is not much evidence that the change of ownership will serve any great commercial or managerial purpose. Fleet is a well-run company with a first-class record as an independent organisation. If ever there has been a test of institutional determination to support incumbent management and take a long-term view, it has been Fleet Holdings.

Fleet's shareholders have not only failed the test but omitted even to address it. Unless United shows itself a better manager of newspaper and magazine titles than Fleet, they will have done no more than trade paper or, to the extent they take cash, crystallise unnecessary capital gains liability. The upshot will be that an already underpopulated

area of the stock market will be thinner still.

The most likely losers from the whole transaction are the small shareholders of United. While the Fleet acquisition will improve the tangible asset backing of United equity, earnings look certain to suffer dilution. United may of course try to correct that problem by selling Fleet's low yielding Reuters investment and reinvesting the proceeds, but that would be a largely cosmetic solution. The one development which could fully justify the price paid for Fleet - new working practices on Fleet Street - is in the hands of a competitor, Mr Eddie Shah.

### Glaxo

Life must be hard for a Glaxo director: produce 1984-85 pre-tax profits of £403m, up 57 per cent, and the market registers disappointment. Shareholders were not exactly heartbroken - the shares fell only 2% to £13.4 - but the reaction shows just what miracle treatments a spending company like Glaxo is expected to perform.

Most of the growth has come from Zantac, the anti-ulcer drug, which is now probably the second best selling drug in the world and looks set to oust its rival, Tagamet, from the number one spot within a few years. In all the major anti-ulcer markets where Zantac has been available for over two years, it has a dominant share. In Japan it has captured nearly 30 per cent in just seven months, and in the U.S., the share is now 42 per cent.

The rest of Glaxo's businesses grew at around 15 per cent - typical of the sector - but it is clear that Zantac cannot keep up this frenetic pace of growth for much longer, even without new competition from Yamanouchi's Gaster.

In fact, Glaxo is now so large that if it discovered the world's best-selling drug every five years it still could not grow at today's rates. And even with its bulging cash balances there must be a limit to the amount of R & D money can buy. But if the company makes around £500m this year and £600m the next, it will still be growing substantially faster than its competitors. Which is why its rating seems to suggest, at 13 or 14 times this year's earnings, the shares are at a two-point premium to the rest of the sector, enough to discount above-average growth for the next couple of years. But, no great miracles thereafter.

## Rey files \$20m suit on failed U.S. bank

By John Wicks in Zurich

MR. WERNER K. Rey, the Swiss financier, has filed a suit worth over \$20m against Beverly Hills Savings & Loan Association, a Californian bank declared insolvent in April.

At the same time, Beverly Hills is reported to be suing Mr Rey for \$15m and alleging "fraud and racketeering".

The lawsuits both concern debentures of the bank subscribed by Mr Rey in late 1983. He had intended to convert the \$20m worth of debentures into \$33,333 Beverly Hills shares, thus raising his stake from 9.8 per cent to some 26 per cent.

Although the board was in favour of this transaction, Mr Rey announced in January 1984 that he would withdraw a corresponding "change of control" application and not go ahead with the conversion.

This followed a move by a dissenting shareholder to take over control of Beverly Hills with an unfriendly bid, a development which threatened to hold up state and federal approval of the transaction for several months.

This April, Mr Rey sold back debentures worth a nominal \$10m to Beverly Hills against a number of the bank's real-estate assets. Beverly Hills, which had forecast a \$994 loss of \$100m, was shortly afterwards seized by the Federal Savings and Loan Insurance Corporation and reconstituted as a federally chartered mutual association.

The Beverly Hills suit, of which Mr Rey says he has received no official notification, is understood to claim that the debentures it bought back were "substantially worthless". It is seeking a court order to prevent Mr Rey from disposing of any property acquired in the April sell-back.

Mr Rey, who points out that the debentures were issued by Beverly Hills itself and that the U.S. authorities were in fact informed of the transaction, contends that the Californian suit is a "tactical manoeuvre".

His suit against Beverly Hills is based on the fact that the company has refused to buy back the remaining debentures in his possession. He is also claiming damages.

Mr Rey, who expanded his financial interests earlier this year by acquiring the Swiss-based Phibrobank from the U.S. group Phibro-Salomon, retains 9.8 per cent of the Beverly Hills capital.

## Norwegian coalition proposes an expansionist, deficit budget

By Fay Gjester in Oslo

**NORWAY'S** Conservative-led minority coalition Government yesterday proposed an expansionist, deficit budget for 1986, providing for small personal and corporate income tax concessions, increased indirect taxes and significantly higher expenditure - particularly on health and social services.

Opposition criticism of underpinning in these two sectors is believed to have contributed to the setbacks suffered by all three coalition parties in last month's parliamentary elections. Yesterday the opposition claimed that the proposed increases were inadequate.

Together the opposition parties could force budget amendments through the Storting (parliament) which would push spending even higher, further strengthening inflationary pressures.

The budget foresees expenditure rising by 12.6 per cent to Nkr 222.3bn (\$28.2bn), while revenues will grow by only 2.1 per cent to Nkr 221.3bn. This will leave a deficit before loan transactions of Nkr 948m, compared with a forecast surplus of almost Nkr 19.3bn this year.

While revenue from the important offshore petroleum sector will continue to account for a large slice

of total income, its contribution will be sharply down to an estimated Nkr 35.8bn from Nkr 46.1bn in 1985.

This is because the weaker U.S. dollar and lower petroleum prices are expected to reduce the krone value of Norwegian oil and gas output. In volume terms, 1986 production is expected to be about unchanged at 63.3m tonnes of oil equivalent (toe), compared with 63.2m toe this year.

The proposed modest concessions on personal wealth and income tax - with a nominal value of just over Nkr 3bn - aim at encouraging moderation in 1986 wage claims, while those on corporate income tax (worth Nkr 160m) are designed to ease restructuring and help finance investment by business and industry. The latter is expected to continue high next year.

Because of the direct tax concessions revenue from income and wealth tax will rise by less than 1 per cent to Nkr 10.8bn. But indirect taxes apart from value-added tax will increase by an average of 7 per cent to yield Nkr 25bn, while VAT will boost the total indirect tax take to Nkr 76.4bn - 7.7 per cent up on this year.

These increases are higher than the forecast rate of inflation - 5.5 per cent to 6 per cent - and the budget as a whole marks a shift towards more indirect taxation.

Health and social security contributions - another large item of the income side - will rise 9.9 per cent to Nkr 57.6bn.

Indirect tax increases will affect a wide range of goods, including leading petrol (the tax on unleaded will be cut), soft drinks, sweets, wine, beer, spirits and tobacco, motor, pleasure-boats, engines, package holidays, electricity and fuel oil.

Subsidy cuts will raise the retail price of meat and milk products. Charges will go up for some public services, including transport, postal services and electricity from state-owned plants.

The Government hopes partly to offset the inflationary effect of a deficit budget by slowing the present rapid growth in the domestic money and credit supply. Just how it intends to do this is not explained in detail, but the Finance Ministry notes that "tough use of credit policy measures" may be necessary, as well as "flexible interest rate policies".

## Polaroid granted patent injunction

By Paul Taylor in New York

**POLAROID**, the U.S. photography group, has won a second round in its closely-watched nine-year-old patent infringement suit against Eastman Kodak, the world's largest photographic products group.

Polaroid, based in Cambridge, Massachusetts, said a federal district judge in Boston granted it a permanent injunction against Eastman Kodak, barring Kodak from selling instant cameras and film after January 8 next year.

The permanent injunction, which is likely to be fiercely contested, follows a ruling last month by Judge Rya Zobel that Kodak had infringed seven of 10 Polaroid patents for instant cameras and film. Polaroid said the judge has not yet determined what damages, if any, to award Polaroid. The suit was originally filed in 1976, just a few days after Kodak introduced its first instant camera.

Kodak said it planned to appeal against the ruling and the injunction and would not change the operation of its instant photography business pending the outcome of its appeals.

The progress of the legal action is being closely watched by Wall Street, aware that an ultimate victory for Polaroid could result in a windfall settlement. Polaroid has about 75 per cent of the market for instant cameras and films and Kodak has most of the remainder. An injunction, if finally imposed, could have a dramatic impact on Polaroid, because instant photography equipment accounts for about 90 per cent of its business.

The precise impact of any ultimate injunction remains doubtful. Polaroid believes such an injunction would cover all Kodak's existing instant picture cameras and films. Kodak says it is still considering the effect of such an injunction on its operations, because these now differ from those on the market when the suit was launched.

## Sinclair C5 company owes £7.5m

Continued from Page 1

goodwill, patent rights and plant and equipment. Every effort would be made to reconstitute the operation as going concern, "but at the moment we don't know which way it's likely to go".

Considerable export potential still appeared to exist including Africa and the U.S. where initial sales had already been made.

## Daimler buys AEG stake

Continued from Page 1

companies appear sure this will be forthcoming quickly. It is argued that the activities of Daimler and AEG complement one another in several key sectors, but that the two companies together hold a dominant market position in none.

Daimler-Benz said that it planned neither managerial nor structural changes at AEG. Herr Dürr underlined that he planned to stay on as chief executive.

## Britain calls off talks with PLO leaders

Continued from Page 1

Mrs Thatcher had told him of the statement the PLO leaders would be asked to endorse. "I asked them why bother waiting until they reached London," he was quoted as saying to a visiting delegation.

At the two Palestinian requests, a meeting planned for Thursday with M. Jacques Pons, current president of the EEC Council of Ministers, was cancelled.

In New York moves to invite Mr Arafat to the UN general assembly for its 40th anniversary celebrations were called off by the group of six non-aligned nations sponsoring his attendance. Dr David Owen, leader of the British Social Democratic Party, said yesterday that Mrs Thatcher's initiative had ended in "humiliation and embarrassment". The invitation announced in September at the end of her visit to Jordan was based on "type and public relations," he charged.

Sir Geoffrey Howe said: "We were very disappointed and surprised because we had received the clearest possible assurances that there was going to be a willingness to make the statement."

Putting a brave face on the affair he insisted that the exercise had been "worthwhile" and refused to acknowledge it as a "setback".

The Foreign Office strenuously denied that any amendments had been made to the text of the statement agreed with the Jordanian Government which in turn, it said, had given assurance of endorsement by the two PLO leaders generally regarded as "moderates" within the movement.

Earlier the PLO's London office had alleged by way of explanation that new phrases had been inserted and that "the alterations amount to a change in the spirit of the statement which was to have been made, and as such are unacceptable".

Later, however, a spokesman for the office said that the statement did not represent the view of the two delegates "nor the PLO centrally". The executive committee would issue an official note, he said. Tony Walker in Cairo adds: President Mubarak of Egypt, reflecting continuing anger here over the forcing down last week of an Egyptian aircraft by U.S. military aircraft, is demanding a public apology.

## EEC call on Gulf imports

A NEW DEAL must be urgently negotiated governing EEC imports of petrochemical products from Gulf oil producers, M. Claude Cheysson, the European Commissioner responsible for relations with the Middle East, said yesterday, writes *Quintin Peel* in Brussels.

The present arrangement under the Generalised System of Preferences (GSP), granting very limited duty-free access for such products as methanol and ethylene derivatives, was "no longer adapted to the situation in the Gulf countries," he said.

M. Cheysson was speaking at the end of the first ministerial-level talks between the EEC and the six-

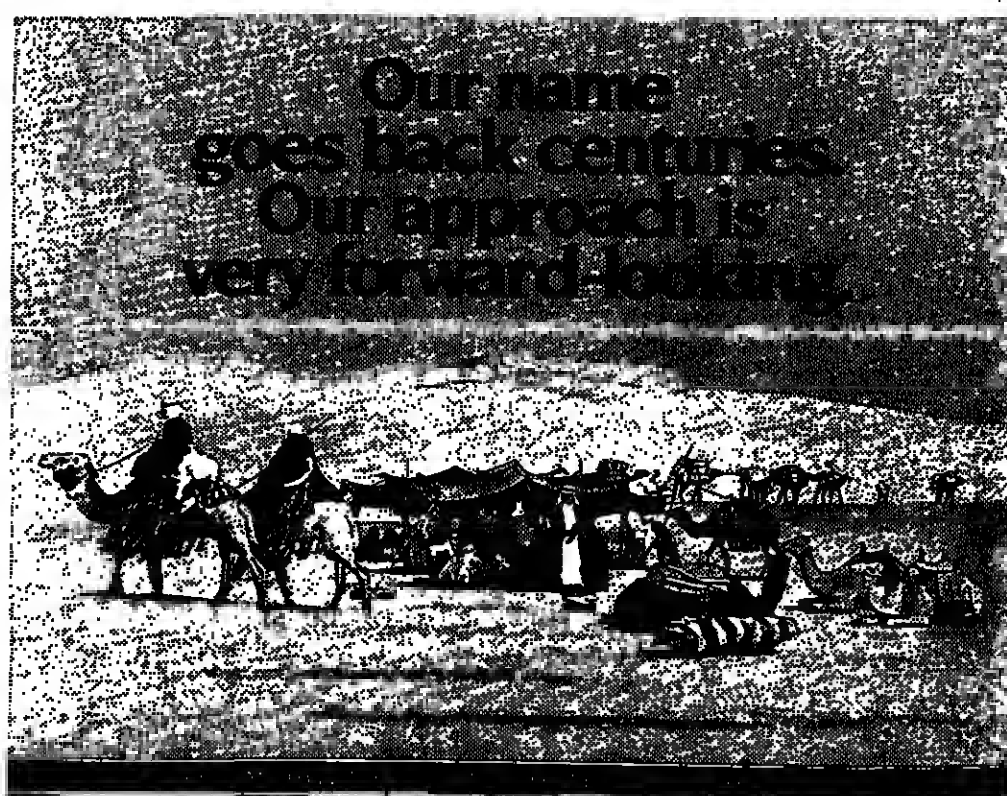
nation Gulf Co-operation Council (GCC), held in Luxembourg. The meeting concluded that an urgent start should be made to formal negotiations leading to a co-operation agreement.

Both sides agreed that a solution to the present trade problems concerning petrochemicals, over which Saudi Arabia has indirectly threatened to impose retaliatory tariffs on EEC exports, should be part of the overall negotiations, and not a pre-condition to an agreement.

Both methanol and polyethylene from Saudi Arabia's new face duties in the EEC, because they have exceeded their GSP duty-free ceilings more than 16 times.

## World Weather

Location	Temp	Wind	Cloud	Temp	Wind	Cloud	Temp	Wind	Cloud
Amman	18	10	10	18	10	10	18	10	10
Baghdad	25	10	10	25	10	10	25	10	10
Bombay	25	10	10	25	10	10	25	10	10
Calcutta	25	10	10	25	10	10	25	10	10
Colombo	25	10	10	25	10	10	25	10	10
Dhaka	25	10	10	25	10	10	25	10	10
Delhi	25	10	10	25	10	10	25	10	10
Dispur	25	10	10	25	10	10	25	10	10
Dubai	25	10	10	25	10	10	25	10	10
Guwahati	25	10	10	25	10	10	25	10	10
Hyderabad	25	10	10	25	10	10	25	10	10
Imphal	25	10	10	25	10	10	25	10	10
Jammu	25	10	10	25	10	10	25	10	10
Kolkata	25	10	10	25	10	10	25	10	10
Madras	25	10	10	25	10	10	25	10	10
Mumbai	25	10	10	25	10	10	25	10	10
Nagpur	25	10	10	25	10	10	25	10	10
Patna	25	10	10	25	10	10	25	10	10
Port Blair	25	10	10	25	10	10	25	10	10
Rangoon	25	10	10	25	10	10	25	10	10
Shillong	25	10	10	25	10	10	25	10	10
Srinagar	25	10	10	25	10	10	25	10	10
Tripura	25	10	10	25	10	10	25	10	10
Varanasi	25	10	10	25	10	10	25	10	10
Wellington	25	10	10	25	10	10	25	10	10
Yamoubo	25	10	10	25	10	10	25	10	10



We took our name from the hilly area of Burgan where once caravans used to stop on their travels in the Arabian Peninsula, and where the first and largest oil field was discovered. So 'Burgan' not only stands for the country's past tradition, but its present prosperity too. In our case, it also stands for something else, a progressive attitude that is definitely looking to the future.

And that's something we believe is a very important quality in a bank.

After all, a bank's success is often dependent on its ability to spot future business potential. Our success is proof of us having that ability.

So, if you need a forward looking bank, talk to us.

At Burgan Bank we can help with contract or project financing, trade financing, loans, fund management, foreign exchange and a full range of other financial services.

Whichever you need, use us once and you'll never look back.

**بنك برفان**  
**BURGAN BANK**  
THE KUWAITI BANK THAT LOOKS TO THE FUTURE

Burgan Bank SAK, PO Box 5389 Safat, State of Kuwait. Telephone: 2439000/20. Telex: 23909 BURGAN KT




**FOR BUSINESS CARS & VANS**  
**TEL: 0783 44122**  
 SUNDERLAND - CARLISLE - ALTON - BLACKBURN  
**COWIE**  
 CONTRACT HIRE LTD  
 A Member of the Nationwide Cowie Group

## SECTION II - COMPANIES AND MARKETS

# FINANCIAL TIMES

Tuesday October 15 1985

**TAYLOR  
WOODROW**  
  
 TEAMWORK IN ENGINEERING  
 WORLDWIDE

## Chase Manhattan soars 61% in third quarter

BY PAUL TAYLOR IN NEW YORK

CHASE Manhattan, the third largest U.S. banking group, yesterday reported a sparkling 61 per cent increase in third-quarter net earnings, buoyed by higher net interest and fee income.

The New York-based group said third-quarter net earnings had increased to a record \$149m, or \$3.48 a share, from \$93m, or \$1.70, a year earlier.

The latest results, which help confirm the third quarter as a bumper one for the big U.S. banking groups, lifted nine-month net earnings to \$414m, or \$9.29 a share, compared with \$286m, or \$5.44, in the 1984 period. Chase Manhattan noted that the latest nine-month net earnings were \$6m more than full-year 1984 results.

Chase Manhattan's provision for possible loan losses was \$110m in the quarter compared with \$125m in the year-ago period when provisions were swollen by \$50m by the proceeds of a legal settlement with Drysdale Government Securities.

Chase said its provision for the first nine months of 1985 was \$310m compared with \$275m a year earlier.

Net loan charge-offs in the latest quarter increased to \$73m from \$69m in the second quarter and \$51m in the year-ago period. The resulting reserve for possible loan losses at the end of September stood at \$874m or 1.42 per cent of total loans outstanding compared with 1.23 per cent at year end and 1.17 per cent at the end of the 1984 third quarter.

Non-accrual and reduced rate loans totalled \$2.4bn, or 3.9 per cent of total loans, at the end of September against \$2.1bn, or 3.39 per cent of total loans, a year earlier.

The group said the improvement in third-quarter results reflected

higher net interest income and other operating income, including increases in all fee-based income categories, partly offset by an increase in other operating expenses.

Chase added that third-quarter earnings also reflected recent changes in New York City and state tax laws affecting the group's leveraged lease financing portfolio, which added about \$8m to after-tax net earnings.

Earnings per share in the latest quarter also reflected a lower level of preferred stock dividend requirements, partly offset by an increased number of common shares outstanding.

Nine-month net earnings also reflected the favourable impact of the 1984 acquisitions of Nederlandse Credit Bank and Lincoln First Bank which added about \$22m to 1985 first-half net earnings.

## Trinkaus to float 22.8% of equity

By John Davies in Düsseldorf

TRINKAUS & Borkhardt, the West German bank, is launching shares on the stock market in a move which will cut the stake held by Midland Bank of the UK from 92 per cent to just over 70 per cent.

The shares, with a nominal value of DM 50 (\$19.2) will be offered at a price of DM 190. The remaining 7 per cent of Trinkaus shares are held by present managing partners and the families of former partners.

The share offer, which Trinkaus arranged with Deutsche Bank, will raise a total of DM 775m. Midland will raise DM \$6.9 from its package while the remaining DM 15m raised through the capital increase will add to Trinkaus' financial resources.

Herr Herbert Jacobi, spokesman for the bank's managing partners, said yesterday that Midland had for some time intended to dilute its holding to promote Trinkaus' image as a long-established German institution. Trinkaus this month is celebrating its 200th anniversary.

Midland bought into Trinkaus five years ago when it took over a 58 per cent stake held by Citibank of the U.S. It later increased its holding but made clear that some shares were "reserved" for suitable partners.

Herr Jacobi said that to emphasise its commitment to Trinkaus Midland's 70 per cent stake would not be registered on the stock market, while the remaining capital, all in the form of ordinary shares, would be registered for trading in the stock exchanges of Frankfurt, Düsseldorf, Munich and Stuttgart.

He said that the shares, to be offered for sale next Monday, would be entitled to half of Trinkaus' dividend for this year. If present business trends continued, he expected the dividend to be DM 8 a share.

Herr Gerhard Winkel, one of the managing partners, said that the Trinkaus group, including subsidiaries in Luxembourg and Switzerland, showed a 63 per cent increase to DM 53m in partial operating profit in the first nine months of this year.

This reflects earnings from loan and commission business but does not include trading results, which Herr Winkel said were also ahead of last year.

Trinkaus, with group assets of DM 5.5bn at the end of last month, has a core of private customer business for selected individuals. Lately, it has also been building up corporate business in co-operation with the merchant banking operations of Midland.

Trinkaus changed its legal form earlier this year from a partnership to a corporation with general partners as a step towards its stock exchange listing.

BIG THREE IN U.S. SEMICONDUCTORS LAUNCH EFFORTS TO BEAT INDUSTRY DOWNTURN

## Silicon Valley gets off the ropes

BY LOUISE KEHOE IN SAN FRANCISCO

SURVIVAL tactics have replaced strategies for success in Silicon Valley's semiconductor industry. The combined effects of the worst industry recession yet and the so-called "Japanese threat" have brought dramatic changes with the loss of thousands of jobs and a halt to expansion.

This month, National Semiconductor, Intel and Advanced Micro Devices, Silicon Valley's three major semiconductor manufacturers, have each reported record losses.

The Silicon Valley trio are leading an industry effort to obtain relief from Japanese "dumping" and are co-operating in an effort to bring the industry's plight to the attention of lawmakers in Washington.

Each of the three, however, has undertaken a very different approach to fending off the Japanese competition and regaining its pre-recession strength.

Intel, the technology leader, has turned to manufacturing to create a shield against Japanese competition. National Semiconductor, the "jelly bean" high-volume manufacturer, is focusing on the latest technology to improve its profitability, and the anergic Advanced Micro Devices is aiming to "out-invent" the Japanese.

National Semiconductor long since recognised the weakness that made it the record loser in the recession.

TRILOGY, the ill-fated supercomputer venture founded by computer design guru Dr Gene Amdahl, expects a loss of \$14m for the nine months ending September 29, the company announced. It also said it had completed its merger with Ebsi, a privately held computer manufacturer.

Trilogy said that it anticipated an operating loss of slightly more than \$5m for the third quarter with an additional charge of \$4m for discontinued operations. The company has cash and equivalent reserves of around \$42m.

A high-volume, low-cost manufacturer of the standard memory and logic chips, National was among the first to feel the heat of Japanese competition. Its commodity products are the first to go down in price when demand slumps.

National is trying to balance its commodity business with a host of proprietary designs that carry higher profit margins and are less susceptible to market cycles. The most important is a 32-bit microprocessor, two years ahead of Intel in concept, and that is a victory over the inventor of the microprocessor, which has led the market ever since.

National claims to be winning three out of every four "design-ins" - systems manufacturers' decisions to build a new product around a chip. At this point, however, the microprocessor is being sold only in small quantities for prototypes and the handful of completed products that include the chip. National will face tougher competition when Intel and others introduce their versions of 32-bit microprocessors.

Another big change at National is its entry into the market for custom and semi-custom devices tailored to a customer's need. "We are moving in the direction of service and proprietary designs," says Mr Charles E. Spork, president of National Semiconductor.

Although National is now number two in the U.S. application specific integrated circuit (ASIC) market, "clearly we had planned to be further than we are today," he admits.

Sixty per cent of National's products are now proprietary designs, and these are providing most of the company's sales dollars this year. "We have made a start," says Mr Spork.

The design of proprietary chips is National's primary defence against Japanese competition, says Mr Spork. "The U.S. is very strong in product areas that are heavily design dependent and will remain so for some time. The trouble is that,

even if you do have a better 32-bit microprocessor, it is no good if your customers base has disappeared. That is what is happening when we see electronics manufacturing going off-shore," he says.

National is none the less not giving up on high-volume production. "We have to maintain our excellence in manufacturing. There is no way to fight them on the basis of design alone. That way we will get steam-rollered," Mr Spork says.

Separately, Intel Corporation seems to have come to the same conclusion. While not planning on giving up its role as the industry's innovator, Intel is determined to become a "world class" manufacturer. The days of the medium-sized broad-based chipmaker are numbered, it says.

To survive, a chipmaker must avoid moderate size products lines and concentrate on low-volume, high-margin niche markets or spew out high-volume commodity parts in super-efficient plants. Intel plans to do both.

The company will focus its design expertise on niche markets and is entering the semi-custom sector for the first time.

The biggest change will be, however, in the company's attitude towards manufacturing. Intel will give far more emphasis to manufacturing technology, says Mr Craig R. Barrett, vice-president in charge of upgrading the company's plants.

## HK Land pays \$48m to settle venture dispute

By David Dodwell in Hong Kong

HONGKONG Land, the Property group, yesterday paid HK\$575m (\$48m) in cash and property to the Miramar hotel and investment company in an out-of-court settlement over a disputed joint-venture development in Kowloon.

Mr David Davies, managing director of Hongkong Land, said the settlement concluded two years of "corporate repair work." If the group had pressed ahead in court and lost, liabilities linked with its 35 per cent stake in the Miramar development venture would have amounted to about HK\$657m.

The Miramar development was one of 30 ill-fated joint ventures on Hongkong Land's books at the end of 1982. After write-offs in 1982 of HK\$367m, Land admitted yesterday that the project had cost them more than HK\$700m in total.

Land's final decision to buy itself out of the project was because of a conviction that it should stick to "core" developments.

The out-of-court settlement involves payment of HK\$344m in cash and the sale of properties valued at HK\$131m.

## France and Japan in carbon fibre deal

BY PAUL BETTS IN PARIS

ELF AQUITAINE and Pechiney, two leading French state-owned industrial groups, have linked up with Toray of Japan to produce carbon fibre at a FF 200m (\$24.7m) plant near Pan in south-west France.

Production is initially due to reach 300 tonnes a year, but the partners plan eventually to double capacity to 600 tonnes a year.

The joint venture reflects the efforts of both Pechiney, an aluminium company, and Elf, the oil and chemicals group, to develop a presence in what they regard as a strategically important new industrial sector.

Carbon fibre is at present used chiefly in the aerospace industry, but the two French companies said yesterday applications were spreading to other industrial sectors.

Toray, the leading producer of carbon fibre for the aerospace industry, has sold a licence to the two French companies and has taken a 35 per cent stake in the venture, to be called Soficar. The two French companies own equal shares in the venture through a jointly held subsidiary, Finac.

Elf and Pechiney have also un-

dertaken a joint research programme to develop new fibre technologies, and Toray said yesterday that it intended to help Elf and Pechiney to introduce their technologies in Japan to avoid "one-way transfer of technology."

The two French companies said yesterday they expected their carbon fibre venture with Toray to break even in 1987 or 1988. They argued that production of carbon fibre in France was strategic because the French aerospace industry alone accounted at present for as much as 30 per cent of the European market for the material.

The carbon fibres market is increasing at a rate of about 20 per cent a year. World consumption this year is expected to total 3,300 tonnes compared with 800 tonnes in 1980. Production is concentrated in Japan, with 2,900 tonnes a year, the U.S., with 1,600 tonnes, and Europe, with 650 tonnes.

Pechiney, which is anxious to diversify into new products, already depends on the aerospace industry for about 20 per cent of its total sales which amounted to FF 9.3bn last year.



## Wining or Dining in Paris?

Complimentary copies of the Financial Times are now available to patrons of:

DIABLE DES LOMBARDS · WILLY'S WINE BAR  
 PUB WINSTON CHURCHILL · IVAN'S BAR

## Fly first class on the Eastern shuttle.

The Financial Times has gone a long way toward making those short hops more civilised. Just inside the boarding areas at Eastern's shuttle terminals in New York, Boston and Washington you'll see racks that carry the FT.

Pick up a free copy. Then settle back for a journey of discovery. To the far corners of the world of business, trade and finance. To markets, board rooms, conferences... and into the "corridors of power." Reading the FT may not make you a high-flyer overnight, but it's a comfort to share the insights that only this newspaper can provide. If that isn't going first class, what is?



**FINANCIAL TIMES**

Because we live in financial times.

For a personal subscription call the Financial Times direct from 9am to 6pm New York time: 212-752-4500

© FT Publications, Inc. 1985

**For morning delivery of the FT in major business centers coast-to-coast, call 212-752-4500.**

Hand delivery to home or office is available in Atlanta, Boston, Chicago, Dallas, Detroit, Miami, Minneapolis, Houston, Los Angeles, New York, Philadelphia, Pittsburgh, Seattle, San Francisco, Washington, Montreal, Ottawa, Toronto, Vancouver. Please call between 9am-6pm New York time.

FT Publications, Inc. 1985

Please send me further details of Wang in Insurance:

Name \_\_\_\_\_  
 Position \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 Tel. No. \_\_\_\_\_

To: Janice Dinham, Wang (UK) Limited, 661 London Road, Isleworth, Middlesex TW7 4EH. Tel: 01-568 4444. Telex: 8954121.

## Think of the computer company that gives so much thought to insurance.

Wang have been providing business solutions for over three decades.

So it's not surprising that we've had a great deal of experience within the insurance industry.

We've used this experience to develop an impressive range of hardware and software solutions, designed to keep pace with the rapid developments in the world of insurance.

Whether you want to automate your office, communicate with other computers, industry networks or just find the right applications, we're interested in helping you find the best solution. (We may even have it already.)

Either way you'll find we've given it a lot of thought. For further details send the coupon or phone 01-568 4444.

**WANG**











## UK COMPANY NEWS

## Glaxo jumps 57% to over £400m

Glaxo Holdings, pharmaceutical manufacturer, achieved further growth in the second half of 1984-85 and ended the year to June 30 with pre-tax profits 57 per cent higher at £402.5m, compared with £256m previously.

At the interim stage, profits were ahead from £117.4m to £194.0m and it was estimated that exchange rates had increased sterling profit figures by £12m. Sales of major products had shown growth.

With stated earnings for the full year well up at 75.5p, against 45.5p, the dividend total is to be hoisted to 20p (15p) net with a final payment 5p higher at 14p.

A one-for-one scrip issue is also proposed.

Turnover for the year, including sales to the former subsidiary Vestric but excluding sales by that company, amounted to £1.19bn, an increase of 30 per

cent on the previous year's £914.4m. Vestric was sold for £15m in March to AAR Holdings.

Sales by Vestric, during the nine months to March 29, 1985, while it was a subsidiary, totalled £259.6m. This was £20m higher than the corresponding nine months figure of the previous year and compared with £225.5m for the previous full year.

UK sales, excluding sales by Vestric, increased by 17 per cent from £194.7m to £227.7m, and overseas sales showed an advance of 33 per cent from £719.7m to £958.8m.

Glaxo achieved main stream sales growth of 30 or 34 per cent adjusted for exchange differences. Exchange rates clipped £40m from the sales total, but had no material effect on profits.

Group trading profits climbed

by 54 per cent from £235.3m to £361.4m. Share of associated companies' profits added £15m, against £13.6m, while investment income, less interest payable, showed a substantial advance from £7.1m to £26.5m.

After charging tax of £120m, against £84.1m, and minority interests of £3.3m (£3.1m), profits before extraordinary items emerged ahead from £168.7m to £272.6m.

After allowing for extraordinary items this time of £12.9m—which related to losses on the sale of subsidiaries—not available profits came through at £266.7m, compared with £168.7m to £272.6m.

The anti-ulcer drug Zantac continued its success in the U.S. and nearly doubled its sales there. The company says it is also doing well in other countries and has had a good start in

Japan, where it had secured 25 per cent of the market by June. Zantac clocked up total sales of £430m in the year, up from around £250m.

Excluding Zantac, volume growth in pharmaceutical sales was 15 per cent. The new injectable cephalosporin, cefazolin, has achieved encouraging results in America where it was launched in August.

It is expected to go on sale in Japan, the largest market for cephalosporins, during the current financial year.

Glaxo increased its research and development spending during the year to £28m, on increase of 21 per cent. Current year R and D spending is expected to reach £120m.

The shares closed 57 lower yesterday at £113.

See Lex



Sir Austin Blde, chairman of Glaxo

## Farnell sees recovery in distribution business

Slower growth in Farnell Electronics' main distribution business is expected to give way to gradual improvement next year, say the directors reporting pre-tax profits of 8.3 per cent from £8.75m to £9.47m in the six months to July 31, 1985.

Interim profits for the comparable period last year were up 25.4 per cent. The group, which distributes and manufactures electronic and electrical equipment, says the slower growth in the main distribution business is continuing into the current period.

The manufacturing subsidiaries have found trading conditions more difficult, particularly with makers of small computers, but the group says their wide range of products has helped offset deficiencies in this area.

Signs of the trend to slower growth were noted in the chairman's report for the year to February 3, 1985.

An interim dividend of 1p (0.9p) is being recommended. Turnover was up 13.5 per cent to £41.97m (£37.26m), tax was £3.5m (£4.06m) and earnings per 5p ordinary share were stated at 4.4p (3.7p).

## comment

Farnell's interim results, although slightly lower than last year's, were not unexpected, given the expectations, which were evidently relieved that the company has escaped the shocks that have hit others in the sector. The downturn in demand for electronic components has finally worked its way through to the distribution division, hitherto protected by a customer base which buys in small lots for repair and maintenance work. Volume growth may have been about a quarter of that in previous years, while lower prices have resulted in erosion of margins. A similar second half can be expected. In the manufacturing division after a first half in which profits fell, better orders are now coming through and the outlook into next year is brighter. As was the case in the first half, much of the forecast improvement overall to about £22.5m for the full year will come from investment income: the company currently has about £20m in cash. If the market turns, Farnell, now equipped with a 25 per cent increase in warehouse space, looks well placed for a re-rating. In the meantime the shares seem fully valued on a prospective p/e of 15, assuming a tax rate of 41 per cent.

## Associates upturn boosts Bryant profits to £11.7m

HELPED BY a substantial improvement of over £1m in associated companies' results, Bryant Holdings, housebuilder and property investment group, raised pre-tax profits from £11.3m to £11.68m for the year to May 31 1985. Turnover edged ahead from £118.43m to £120.45m.

The directors say the company's private homes activity continued successfully with a modest increase in turnover, but the highly competitive conditions which exist in the areas in which Bryant operates squeezed margins so that profits were lower of £8.65m (£9.47m).

The construction division operated efficiently in a difficult market and increased its profits contribution from £0.86m to £1.2m.

The property operation experienced little growth in line with economic conditions and profits fell from £1.53m to £1.16m. Results, however, were distorted by a write-down of two development properties amounting to some £0.5m.

On prospects, the directors believe that turnover and profits on construction work will show some increase in the current year from additional projects in the Midlands and south, while the property contribution is expected to recover.

The overall outcome, they say, will depend on the performance of the home division. Given continuing availability of mortgages and a further reduction in interest rates, they expect to report satisfactory results for the year 1985-86.

Pre-tax profits for the year under review were after including a share of associates profits this time of £1.08m, as against £0.6m before. Interest receivable rose from £145,000 to £155,000, and interest payable was lower at £369,000 (£341,000).

After higher tax of £5.06m (£3.95m) earnings per 25p share rose down from 9.2p to 8.2p. The final dividend is, however, raised to 2.2p (2p) for a total up from 3p to 3.3p net.

## comment

Bryant's pre-tax figure was in line with forecasts but the decline appeared to take a dislike to the competition and marked the shares down 4p to 51p. A little less from the associates and a little more from the core activities might have proved more palatable. The performance nevertheless looked creditable: most housebuilders have had a difficult year and for one based in the depressed Midlands to have achieved a profit margin of more than 9 per cent is no mean feat. The construction division, a small but effectively run enterprise, also did well to buck the generally gloomy trend and turn in a profit. This year should see some modest all-round improvement: housebuilding should expand its activities in the south, where demand is stronger and margins wider, and the Midlands market is also showing signs of recovery. A further increase in construction profits combined with an absence of property write-downs could see an overall £1m improvement. After a 35 per cent tax charge the shares are on a prospective p/e ratio of 8 against a sector average of 11.

## DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corresponding div. year	Total last year	Total year
Ask & Lacy	10p	Nov 23	8	—	20
Atwoods	3	Jan 31	2.5	4	3.5
Barham	1	Nov 25	0.4	—	1.2
Charlie Brown	1	Jan 6	1	—	1
Bryant Holdings	2.2	Dec 4	2	3.3	3
Cradley Print	1.5	Jan 7	1.10	1.5	1.10
Farnell Electronics	1.1	Dec 6	0.8	—	1.8
Glaxo	14	Jan 3	9	20	13
Hammerson Propy Int	2 1/2	Jan 2	2	—	8.5
Mediastar	3.4	Jan 6	3.1	5.25	4.85
John Motest	4	Jan 2	2.2	—	11.93
Ramsay Hodge	3.75	Dec 3	0.75	5.25	5.25
Senior Engineering	0.83	Nov 29	0.75	—	1.5
TSW	1.15	Dec 2	1	1.7	1.5
UEI	2	Dec 2	2	—	5.25

Dividends shown in pence per share except where otherwise stated. \*Equivalent after allowing for scrip issue. †On capital increased by rights and/or acquisition issues. ‡USM stock. §Unquoted stock. ¶To reduce disparity. ||Carries scrip option.

## Charlie Browns tops forecast with £0.6m

SUBSTANTIAL progress has been made by Charlie Browns Car Part Centres in the year ended July 31 1985. Sales rose by 30 per cent to £15.26m while the profit before tax came to £608,000 and beat the May prospectus forecast of £557,000.

The directors recommend a dividend of 1p net, the maiden payment.

Mr Andrew Balfour, chairman, says the current year has started well with sales showing a satisfactory rise over the comparable period. And he is optimistic that the trend will continue, leading to further increases in sales and profits.

Sales in the year were split as to £9.76m (£7.66m) supermarket and fitting services and £5.5m (£4.06m) petrol. Branches acquired in 1984 had been converted into the Charlie Browns format of self service supermarkets for the motorist and were fully integrated into the group. In the second half started to make satisfactory contribution to profit.

After tax £185,000 (£1,000), the year's net profit came to £423,000 (£208,000) for earnings of 8.08p (4.12p) per share. Last year there were exceptional debits of £103,000. Tax has been reduced by £95,000 as a result of credits relating to prior years.

In the current year a new branch has been opened at Darlington, and three have been acquired at Cheshire, Oldham and Sale.

## Share offer puts £21m value on Davidson Pearce

BY LUCY KELLAWAY

THE PROSPECTUS is published this morning for an offer for sale of shares in Davidson Pearce, the eighth largest advertising agency in the UK.

Hill Samuel is offering 4.2m shares at 100p each, to value the company at £20.8m. Following the offer, 34.9 per cent of the shares will be in public hands, the management and staff's stake will be reduced from 60 per cent to 41.9 per cent while the 40 per cent currently owned by the Ogilvy Group will be lowered to 23.5 per cent. About 400,000 shares are being sold on behalf of the company, the proceeds of which will cover flotation costs of £600,000.

Davidson Pearce was formed in 1970 as a result of a merger between Spottiswoode Advertising and Davidson Pearce Berry & Tuck. Since then, it has grown rapidly, and over the past five years has expanded at an average compound rate of 19 per cent, while profits have grown by 28 per cent. In 1984, the company made pre-tax profits of £1.7m on billings of £44m, and is forecasting that in the current year profits will be not less than £2.1m.

The company's clients span a broad range of industries, with the largest including British Gas, Brooke Bond Oxo, Fiat, and TWA. The largest five clients account for 55 per cent of turnover, while the largest single client accounts for 18 per cent.

## Ivory &amp; Sime launches £12m European fund

Ivory & Sime, the Edinburgh-based investment fund manager, is today launching a £12m fund, Continental Assets Trust, aimed at quoted family-owned businesses throughout Europe.

In particular, the emphasis will be on companies listed on the various secondary markets, the equivalent of the USM in the UK, with market capitalisations of up to £20m.

The most active of these markets at present is the Second Market in Paris (with 98 members) and the Parallel Market in Holland (with 26 members). Norway has its 16-strong Corridor Market.

Additionally the fund will be looking at backing companies about to obtain listings on markets throughout Continental Europe. The fund's aim will be capital growth.

Of the 12m shares on offer, a quarter are being taken up by European Assets Trust NV, another Ivory fund, while 5.5m have been guaranteed to clients of Ivory & Sime, and the balance of 3.5m is uncommitted.

According to Mr Pascal de Saubert, Ivory & Sime, clients have already made requests for up to 7m shares "so the issue is fully backed," he said.

The 12m ordinary shares of 75p are being offered with warrant at 100p a share. One warrant will be issued for every

five shares purchased and will be convertible into an ordinary at 100p (subject to adjustments) on April 30 in any year from 1987 to 1996. The shares plus warrants are being sold on a 50p partly paid basis with the balance due on April 15 1986.

Ivory & Sime believes that the underdeveloped Continental markets, where the traditional emphasis has been on bank borrowings rather than equity finance, is going to be changing over the next five years.

## comment

While this may be the first investment trust spanning most companies across the Continent, it is not the first to latch onto the developing second line markets. For those thinking of subscribing for some of the 3.5m uncommitted shares the real question is likely to be the share performance before fund is fully placed. Given the quality of Charlotte Square's backing there will be no shortage of takers. However, more months out (and with funds still to be placed) even a small amount of selling could push the price down to a discount. As this seems to have been a pattern in the past, the Lloyds small German companies fund went off three months out from flotation for example, there could be a good buying opportunity around Christmas.

## Sterling moves hit Hammerson

FOR THE first half of 1985 net profit attributable to Hammerson Property Investment and Development Corporation which operates in the UK and overseas has shown some improvement, from £9.57m to £10.28m. Earnings rose from 6.75p to 6.8p.

But if currency rates had remained at those prevailing at the end of 1984, the profit attributable would have been up to £13.5m and earnings to 8.06p. Shareholders receive a second interim dividend of 2p net

per share, and have the option to take this in shares. The final for 1984 was 6.5p.

During the past months the company has been active in the UK and in particular has completed the purchase of Dominant House, Queen Victoria Street, EC4, has sold subsequent to the half year 1.2 Royal Exchange Buildings, EC, following substantial refurbishment.

In the half year gross rental income expanded from £45.94m to £61.09m, while rents payable

and other property outgoings totalled £26.56m, compared with £18.06m.

Gross profits from property trading were £148,000 (£123m) and other income rose to £2.87m (£2.15m). Cost of finance, administration and other charges grew by over £5m to £20.05m. Tax takes £4.77m (£5.1m) and minorities £2.45m (£4.18,000) to leave the net attributable at £10.28m (£9.57m). There is an extraordinary surplus of £2.74m (£1.87m).

## Troubled Wm Boulton trims losses to £1.18m

William Boulton, holding group with interests including machine manufacturing and foundry work, has cut its pre-tax losses to £1.18m from £1.33m in the year to June 30.

Directors say the auditors' report confirms that the accounts have been prepared on a going-concern basis on the assumption that adequate banking facilities will continue to be available.

Boulton, whose affairs are being managed by Mr John Briggs, a "company doctor," has continued its programme of reorganisation throughout the year including the disposal of a number of loss-making subsidiaries.

Mr Briggs, in his review, says he believes the group is much better than it was a year ago following the completion of the greater part of the rationalisation programme.

He says the board sees it as its priority to complete the programme as soon as realistically possible, giving much thought to the future direction of the group.

The board is again unwilling to speculate on the likely outcome of the current year.

Turnover was down at £20.36m against £22.83m. Exceptional costs were £767,000 (£575,000) and extraordinary debits rose to £1.87m (£964,000). The latter figure includes not losses

incurred in the material disposals made during the year as part of reorganisation. Other costs incurred by reorganisation are included as exceptional costs.

Minority interests rose to £12,000 from £4,000 while interest payable increased from £633,000 to £636,000.

## NOTICE OF PREPAYMENT

## The Sumitomo Bank, Limited

(Incorporated with Limited Liability in Japan)

U.S. \$25,000,000  
Callable Negotiable Floating Rate  
Dollar Certificates of Deposit

No. SB 140001 — 140050 issued on 20th November, 1981. Maturity 28th November, 1986. Callable in November, 1985.

Notice is hereby given that in accordance with Clause 3 of the Certificates of Deposit (the "Certificates"), The Sumitomo Bank, Limited ("the Bank") will prepay all outstanding Certificates on 25th November, 1985 (the "Prepayment Date"), at their principal amount.

Payment of the principal amount, together with accrued interest to the Prepayment Date, will be made on the Prepayment Date against presentation and surrender of the Certificates at the London Branch of the Bank.

Interest will cease to accrue on the Certificates on the Prepayment Date.

15th October, 1985

Temple Court, 11 Queen Victoria Street, London EC4N 4TA.



## Scandinavian Finance B.V.

(Incorporated in The Netherlands with limited liability)

U.S. \$60,000,000  
Floating Rate Serial Notes due 1993

Guaranteed on a subordinated basis by

## Scandinavian Bank Limited

(Incorporated in England with limited liability)

For the six months

15th October, 1985 to 15th April, 1986

In accordance with the provisions of the Notes, notice is hereby given that the rate of interest has been fixed at 8 1/4 per cent and that the interest payable on the relevant interest payment date, 15th April, 1986 against Coupon No. 6 will be US\$436.04 per Note.

Agent Bank:  
Morgan Guaranty Trust Company of New York  
London

## THE MITSUI BANK, LIMITED

U.S. \$20,000,000

## NOTICE OF PREPAYMENT

Floating Rate Certificates of Deposit issued 23rd November, 1983, Maturity 28th November, 1986 Callable November 1985

Notice is hereby given in accordance with Clause 3 of the Certificates of Deposit ("the Certificates") that The Mitsui Bank, Limited will prepay all of the outstanding Certificates on 25th November, 1985 at their principal amount.

Payment of the principal amount together with accrued interest will be made on the prepayment date against presentation and surrender of the Certificates at the London Office of The Mitsui Bank, Limited, 24-25 King Street, London EC2V 8ES.

Interest will cease to accrue on the Certificates on the prepayment date.

Mitsui Finance International Limited

Agent Bank

15th October, 1985

## US\$75,000,000

## The Bank of New York Overseas Finance N.V.

(Incorporated with limited liability in The Netherlands)

## Guaranteed Floating Rate Subordinated

Notes due January 1986

Unconditionally Guaranteed, on a Subordinated Basis, as to

Payment of Principal and Interest by

The Bank of New York Company, Inc.

(Incorporated in New York, USA)

Notice is hereby given that the Rate of Interest has been fixed at 8 1/4% p.a. and that the interest payable on the relevant interest

Payment Date, January 15, 1986, against Coupon No. 5 in respect of

US\$75,000,000 nominal of the Notes will be US\$212.43.

October 15, 1985, London

By: Citibank, N.A. (CSSI Dept.), Reference Agent

CITIBANK

This advertisement complies with the requirements of the Council of The Stock Exchange. It does not constitute an offer of, or invitation to the public to subscribe for or purchase, any securities.



## Britannia Building Society

(Incorporated in England under the Building Societies Act 1974)

£75,000,000

Floating Rate Notes Due 1993

Issue Price 100 per cent.

The following have agreed to subscribe or procure subscribers for the Notes:

## Hambros Bank Limited

Banque Bruxelles Lambert S.A.	Baring Brothers & Co., Limited
CIBC Limited	Commerzbank Aktiengesellschaft
Credit Lyonnais	Credit Suisse First Boston Limited
Dai-Ichi Kangyo International Limited	Fuji International Finance Limited
Salomon Brothers International Limited	Tokai International Limited
The Union Discount Co. of London p.l.c.	S. G. Warburg & Co. Ltd.

The issue is being arranged in conjunction with:-

Falcon Packshaw Limited

Strasse Turnbull and Co. Ltd.

Application has been made to the Council of The Stock Exchange for the Notes constituting the above issue to be admitted to the Official List.

Interest will be payable quarterly in arrears in January, April, July and October, except that the first payment of interest will be made in April 1986. The rate of interest for the first interest period is 11 1/4 per cent. per annum.

Listing particulars of the Notes and of the Society are available in the statistical services of Extel Statistical Services Limited. Particulars may be obtained during usual business hours on any weekday (public holidays excepted) from the Company Announcements Office of the Quotations Department of The Stock Exchange, Throgmorton Street, London EC2P 2BT, up to and including 17th October, 1985 or during usual business hours on any weekday (Saturdays and public holidays excepted) at the addresses shown below up to and including 29th October, 1985:-

Britannia Building Society, Leek Head Office, Newtown House, Leek, Staffordshire ST13 5RG	de Zoete & Bevan, 25 Finsbury Circus, London EC2M 7EE	Hambros Bank Limited, 41 Bishopsgate, London EC2P 2AA
---	---	---

15th October, 1985

## Wells Fargo &amp; Company

U.S. \$100,000,000

## Floating Rate

Subordinated Notes

due 1997

In accordance with the provisions of the Notes, notice is hereby given that the

Notes will carry an interest rate of 8 1/4% per annum.

Interest payable on the relevant

interest payment date 15th

January 1986 will be

US\$17.22 per US\$100,000 Note

and US\$1.086 1/2 per US\$100,000

Note.

Agent Bank

Morgan Guaranty Trust

Company of New York

London

LADBROKE INDEX

1.029-1.027 (+5)

Based on FT Index

Tel: 01-427 4411

## Granville &amp; Co. Limited

Member of The National Association of Security Dealers and Investment Managers

8 Lovat Lane London EC3R 8BP

Telephone 01-421 1212

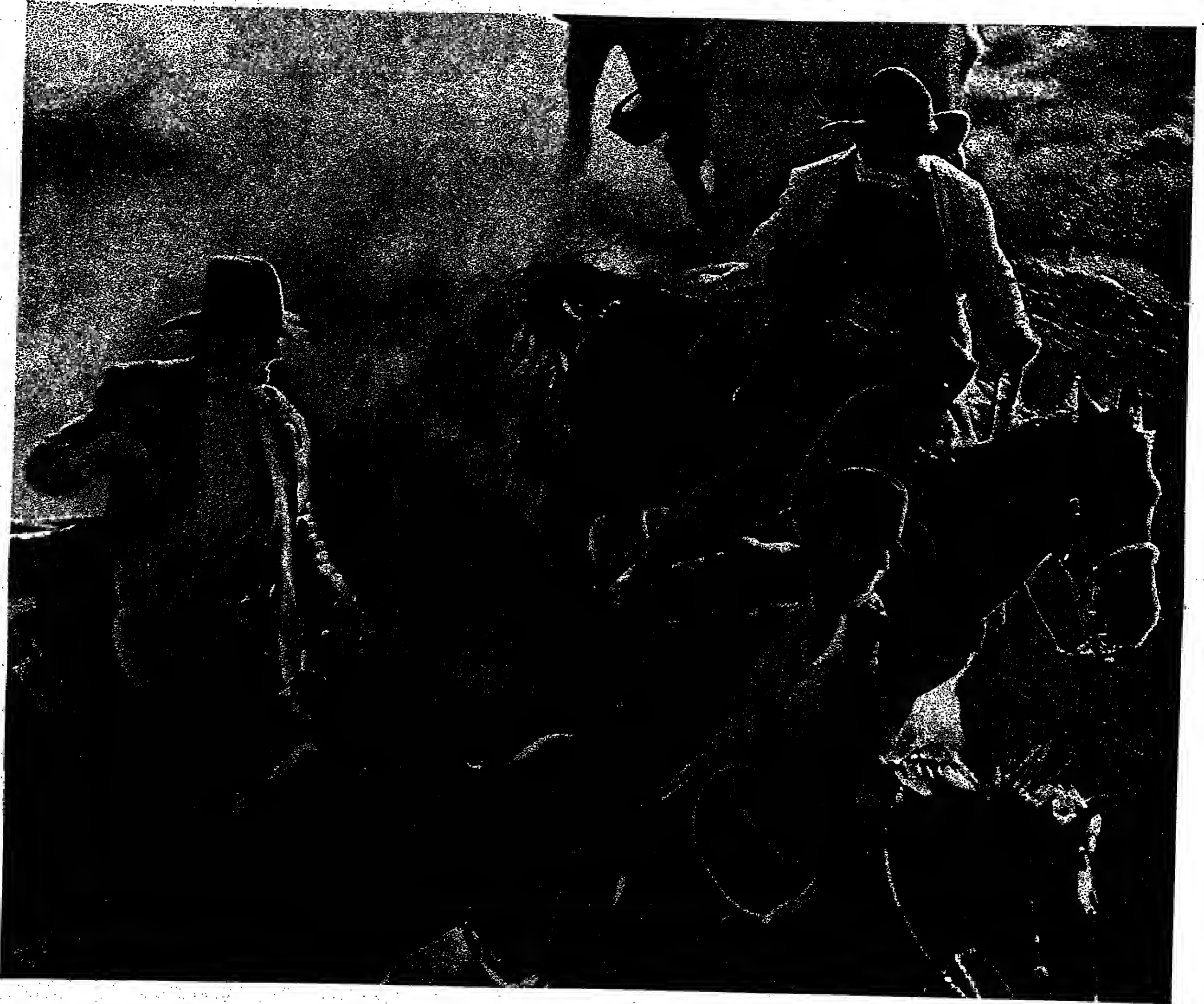
## Over-the-Counter Market

High	Low	Company	Price	Change	div. (%)	Actual	Fully
148	123	Asa. Brit. Ind. Ord.	131	—	8.5	5.0	7.3
151	125	Asa. Brit. Ind. CULS.	137	—	10.0	7.3	—
77	43	Airpro Group	95	—	8.4	11.6	9.2
42	28	Amalgamated Rhod.	35	—	4.2	6.5	5.0
190	108	Sarden Hill	157	—	4.0	2.0	18.9
84	42	Brey Technologies	91	—	3.9	6.4	7.4
201	185	CCL Ordinary	189	—	12.0	7.7	3.8
152	104	CCL 11pc Conv. Pl.	104	—	15.7	15.1	—
130	10	Carburandum Ord.	126	—	4.9	3.8	6.2
92	83	Carburandum 7.5pc Pl.	82	—	10.1	11.6	—
73	46	Osborn Services	63	—	7.0	14.0	6.2
650	182	Frank Horrell	520	—	1.4	0.2	15.3
628	170	Frank Horrell P.Ord. 87	629	—	11.3	2.2	12.5
102	59	Guinness 10.5pc Pl.	89	—	12.9	13.6	—
32	21	Frederick Parket	21	—	—	—	—
68	33	Georga Blair	79	—	3.0	5.6	3.2
113	66	Georga Blair Holdings	41	—	3.0	5.6	3.2
117	173	Isle Group	140	—	15.0	7.9	14.0
24	14	Jackman Group	105	—	5.5	5.1	7.2
96	50	Jackman 10.5pc Pl.	60	—	15.0	7.5	10.0
101	61	James O'Connell Spch. 23	83	—	12.9	13.8	—
95	70	John Howard and Co.	87	—	5.0	5.7	6.5
106	70	Lingaphone	80	—	15.0	18.7	—
300	100	Lingaphone 10.5pc Pl.	100	—	15.0	18.7	—
300	100	Minihouse Holding HV	570kd	—	8.8	1.2	24.8
32	21	Robert Jenkins	21	—	—	—	—
82	60	Scotcom	60	—	—	—	—
82	81	Toraday and Carlilla	88kd	—	5.0	7.4	3.4
32	21	Trivision	21	—	—	—	—
133	81	United Holdings	203	—	2.1	6.2	8.2
13	11	Walter Alexander	110	—	8.8	7.7	6.2
192	75	W. & G. Tenna	100	—	10.0	17.0	6.2

Source: [www.gallardo.co.uk](http://www.gallardo.co.uk)



# If you don't make dust, you eat dust.



Our view of the future is unobstructed by the debris of monopolistic thinking. We have better things to do.

That's why we settled our part of both MCI antitrust suits out of court. That's why our people pioneered equal access. And, that's why we were the first to offer equal access in a way fair to all.

In our region, long distance companies are free to compete. And, as a result, our customers are free to choose.

We believe the place to compete is in the marketplace, not in the courts.

Start thinking of us as a growth company. If you haven't already, you will soon. We are not a utility. And we are not acting like one.

For our 1984 Annual Report, call 1-800-828-2400 or write US WEST Report, 7800 East Orchard Road, Englewood, Colorado 80111.

## USWEST

Mountain Bell. Northwestern Bell. Pacific Northwest Bell. USWEST Information Systems

©1985 USWEST.



## THE CLYDESDALE (TRANSVAAL) COLLIERIES LIMITED

(Incorporated in the Republic of South Africa)  
A MEMBER OF THE GOLD FIELDS GROUP

ISSUED CAPITAL: 10,897,721 shares of 50 cents each

	Quarter ended 30 Sept 1985	Quarter ended 30 June 1985	Nine months ended 30 Sept 1985
OPERATING RESULTS (TONS 000)			
Total mined	2,203	2,092	6,247
Tons sold	2,177	1,969	6,094
FINANCIAL RESULTS (R000)			
Sales revenue	30,420	29,266	88,626
Cost of sales	24,017	24,878	73,940
Gross profit	4,403	4,388	14,686
Sundry revenue-net	2,070	1,797	5,367
Profit before tax	6,473	6,185	20,053
Tax	4,064	3,472	11,670
PROFIT AFTER TAX	2,409	2,713	8,383
Capital expenditure	66	5	98
Dividend	—	5,049	5,049
Loan levy refund	—	—	240

NOTES:  
1. Capital Expenditure. The unexpended balance of authorised capital expenditure at 30 September 1985 was R2.7 million.  
2. Dividend. A dividend (No. 144) of 50 cents per share declared on 13 June 1985 was paid to members on 7 August 1985.  
3. Proposed Merger of the Operations of Apex and Clydesdale. The date for the appeal to be heard by the Appellate Division against the judgments on the applications by Apex to lead further oral evidence and for the sanction of the Scheme of Arrangement has yet to be determined by the Court.

On behalf of the Board  
A. M. D. GNODDE } Directors  
M. R. FULLER-GOOD }

14 October 1985

## Scottish & Newcastle to sell whisky interests

BY MARTIN DICKSON

Scottish & Newcastle Breweries has agreed to sell its Scotch whisky interests—with brands including The Original Mackinlay—to Invergordon Distillers (Holdings) in a cash and shares deal worth about £18.5m.

S & N's whisky interests are carried out through Charles Mackinlay and Co, which operates two malt whisky distilleries—at Glenallachie on Speyside and on the Isle of Jura—and a blending and bottling plant at Leith, near Edinburgh.

Invergordon shares—worth about £4.9m at Invergordon's unchanged closing price of 158p last night—for the assets and goodwill of the company, as well as about £500,000 in cash. Invergordon will pay about £13m (plus interest charges) over the next four years for Mackinlay's stocks.

The deal will give S & N a 14.7 per cent shareholding in Invergordon. Carlton Industries, a subsidiary of Hawker Siddeley, holds 70.3 per cent of Invergordon and this will fall to 66 per cent on completion of the deal.

The merger will increase Invergordon's blended whisky output by the equivalent of nearly 1m cases a year—a rise of 40 to 50 per cent—and both S & N and Invergordon yesterday hailed the deal as good for each company.

Invergordon has grain whisky distilling facilities (blended whisky) while Mackinlay has in the past had to buy grain whisky from outside.

Invergordon, for its part, has traditionally lacked such established brand names as it gains from yesterday's deal. Apart

from The Original Mackinlay, S & N's blended brands include Legacy 12 years old De Luxe, Glen Cove and MacLeod's Chum, which has a significant presence in the U.S. It also makes Isle of Jura single malt.

S & N will continue to be involved in the business since it will promote and develop these brands in Britain and the U.S. under a trading agreement.

Mr Allick Rankin, S & N's chief executive, said Mackinlay had not been contributing enough to the group, in terms of either profits or asset utilisation.

"We had to get bigger or get out and this deal gives us the best of both worlds."

## Rockware climbs to £528,000 at halfway

SALES at Rockware Group, glass and plastic container manufacturer, have been constrained by increasing imports, by excess production capacity—which is growing again—and by a weakening in the selling price increases which the industry needs. Moreover, the industry's stocks of finished goods as a whole are continuing to increase.

Pre-tax profits in the six months to June 30 1985 rose from £164,000 to £288,000 on turnover down from £585,444 to £565,688.

The glass container division saw a fall from £49,738 to £47,828 in turnover but

operating profits in this division increased from £794,000 to £1,377m.

Turnover in the plastics division rose from £8.1m to £8.17m with operating profits up substantially from £198,000 to £271,000. In engineering, operating profits were lower at £148,000 compared with £164,000 from turnover up from £615,000 to £638,000.

Operating profits overall were £1.8m against £1.4m—there were exceptional credits last time of £268,000.

Sir Peter Parker, the chairman, says the current glass container scene is disappointing. The company has decided since June 30 that the rebuilds of two furnaces at Bagley factory at Kington will not take place when they become due in 1986.

In plastics, both Norwich and Kingston are producing good results.

operating profits in this division increased from £794,000 to £1,377m.

Turnover in the plastics division rose from £8.1m to £8.17m with operating profits up substantially from £198,000 to £271,000. In engineering, operating profits were lower at £148,000 compared with £164,000 from turnover up from £615,000 to £638,000.

Operating profits overall were £1.8m against £1.4m—there were exceptional credits last time of £268,000.

Sir Peter Parker, the chairman, says the current glass container scene is disappointing. The company has decided since June 30 that the rebuilds of two furnaces at Bagley factory at Kington will not take place when they become due in 1986.

In plastics, both Norwich and Kingston are producing good results.

## UEI profits soar but dividend held

GROWTH CONTINUED at UEI, the Surrey-based electronics and engineering holding company, in the six months to the end of July.

On turnover 17 per cent higher at £42.62m (£36.34m), pre-tax earnings rose by 34 per cent from £4.61m to £6.17m. From earnings per 10p share, up from 5.1p to 6.5p, the interim dividend is held at 2p to provide finance for continuing growth within the group.

Last year there was a total payment of £2.25p from taxable earnings of £10.1m.

The electronics division saw profits improve from £4.01m to £4.73m on turnover up at £21.14m (£24.71m). International sales were said to be responsible for the increase.

In the engineering division, taxable earnings rose to £1.52m (£1.23m). The high 'light' was the 16-valve Cosworth version of the Mercedes 180 which was very successful in Europe and well received on its introduction into the UK.

During the period Dunsley Heating was acquired. A loss last year, was closed. Negotiations are at an advanced stage to sell J. Fisher, which is operating profitably to Rockware Group.

The outstanding 50 per cent stake in Quantal KK Tokyo was acquired.

The directors say that in the longer term the uncertainties about the dollar are a cause for concern, with about 60 per cent of group sales overseas.

Operating profit came out at £7.15m (£5.71m) and the pre-tax figure was struck after interest payments of £1.47m (£1.11m). With tax taking £2.23m (£1.94m), a minority interest, against last year's £36,000, and extraordinary credits of £450,000 (nil), attributable profits were up at £2.93m (£2.78m).

A matter-of-fact statement containing a currency warning and an unchanged dividend knocked the UEI shares yesterday despite a set of interim figures every bit as good as market estimates. The results underlying UEI's strategic shift towards its core activities in engine design and image processing while shutting down and selling fringe and lower technology parts of the group. Much of the leg work has already been done, capital spending has peaked, and gearing, a worrisome 78 per cent at the last balance sheet date, should and the current year at about 55 per cent.

After taking account of the costs of setting up Cabletime, the underlying rate of growth in the electronics division is excellent. A rate which, falling a major decline in the dollar, appears to be sustainable. Despite recent disposals that make this year's earnings profits not comparable with last year's, a strong advance was made by Cosworth for which prospects appear excellent.

Assuming profits of £12.5m this year the prospective p/e ratio is about 14, at 240p, which does not quite get the measure of UEI's above average prospects for growth.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

Turnover was slightly higher at £23.9m (£22.2m) on increased advertising revenue of £2.62m (£2.17m). The Exchange Levy fell from £1.9m to £602,000.

In the chairman's review last year Mr Brian Bailey, who was appointed executive chairman at the beginning of this year, said the board was continuing to review proposals for activities which might be sold or subject to the punitive levels of the Exchange Levy.

There is an extraordinary debit of £35,000 (nil) representing compensation on while earnings per 5p share are stated by the company at 4.05p (£3.97p). Tax fell to £860,000 (£862,000).

The final dividend is 1.15p (1p), making 1.7p (1.5p) for the full year.

## London & Edinburgh acquisition

London & Edinburgh Trust, property developer and investor, is acquiring 51 per cent of Burlington Insurance Services for £1.46m in shares, with a payment of a further £800,000 in shares dependent on Burlington's profits performance.

The initial consideration has been satisfied by the issue of 408,866 new shares in London & Edinburgh, of which 239,786 have been placed. The further consideration of £800,000 would become payable if Burlington's pre-tax profits for the financial year to April 1987 exceed £300,000.

London & Edinburgh has the right to buy further Burlington shares for a nominal consideration if pre-tax profits for each of the financial years to April 1987, April 1988 and April 1989 fall short of £470,000.

In addition, London & Edinburgh will be entitled to receive a gross preferred ordinary dividend of £113,000 for the period to April 1988 and £185,000 a year for each of the following three years.

Burlington's net assets on July 31 were £221,806. Its pre-tax profits for the year to April totalled £232,216.

WHITWORTH'S HOLDINGS has bought Holland Foods, Lincolnshire fresh and frozen foods distributor, for a maximum consideration of £360,000. The price will be met by an initial cash payment of £70,000 and the allotment of 27,750 shares, followed by a further £10,000 and a profit-related issue of further shares to a maximum of 250,000. Holland made a net profit of £39,000 in the year to March 31 and had net assets of £74,000 at that date.

## Mowlem Tech. floated to allow substantial growth

REPORTING improved interim profit, John Mowlem discloses plans to offer up to 30 per cent of the shares in Mowlem Technology to the U.S. public to help with its expansion.

Tentative indications are that Technology will command a total market capitalisation in the region of £1.4m to £1.6m, and represent about 160p-200p per Mowlem ordinary share.

In the six months ended June 30 1985 the group profit before tax improved from £3.4m to £4m. There was continuing competition for UK and international contracting, but despite the outlook in the industry prospects for the group in the full year look encouraging, says the chairman Mr Philip Beck. Technology made further satisfactory progress.

No contribution is taken from the property division. The development at Welham Green, Hatfield, Essex, with other completions, will provide the property component of the full year's results. In 1984, total group profit before tax was £11m.

The current interim dividend is being raised by 1.5p to 4p net per share. This is to provide a more even distribution with the final (3.75p last time) but the increase should at least be reflected in the year's total, the chairman says.

Turnover in the period moved up from £175m to £196m but operating costs showed a more rapid increase to leave the operating profit £200,000 down at £3m. But there was £800,000 net interest receivable.

Explaining the proposed flotation of Technology, Mr Beck says this division's profits arise principally in the U.S. and its management is based in Chicago. The

business is expected to grow substantially in the future, in part by acquisition, and it is considered advantageous to have direct access to the U.S. capital markets. The offering is planned to take place before the end of the year, subject to legal formalities and market conditions.

In a reference to London City Airport, the chairman says Mowlem has signed heads of agreement with the co-venturer for the joint venture to be so constructed that Mowlem costs to date will attract a premium and the group will retain a significant shareholding.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to be ploughed into building up the construction and property activities. It will also have the effect of reducing pre-tax profits in the group. The news in the UK is also positive. Canary Wharf's £2bn development scheme is a major shot in the arm; as is the go ahead on the St Paul's (in the Mowlem) plans to take a long term stake of some 40 per cent. In the first half there were no property sales revenues but in the closing six months several completions are expected. The shares leapt 38p to 314p on the technology announcement. If £13m (including £3m from property) is achieved in the full year, the shares are trading on a prospective multiple of 9p. Surely a little modest for a quality company with so many irons in the fire.

John Mowlem has moved up a gear and dispelled the cloud that hung over it following the 1984 results. The flotation of the technology unit on the U.S. Open-Market is a major step in which is to



## UK COMPANY NEWS

## Attwoods earns over £3m from U.S. operations

WITH THE performance from the U.S. exceeding expectations, and providing profits of £3.15m, the Attwoods group of sand and gravel extractors and waste disposal specialists has made a total pre-tax profit of £3.02m in the year ended July 31 1985. This compares with £1.7m which was earned entirely in the UK.

The U.S. result stems from Industrial Waste Services Inc during the nine months since its purchase last November. The directors are confident it will continue to expand revenues and profits in the current year, and it will be backed up by County Sanitation Inc, which was purchased in August.

The directors consider that the latest acquisition coupled with continuing expansion in IWSI will substantially increase profits anticipated from the group's U.S. operations.



Mr David Wickens chairman of Attwoods

Overall, the first two months of the current year have seen satisfactory trading both at home and in the U.S.

At home, Drinkwater Sable has again increased its trading profit despite the severe winter. Available reserves of sand and gravel and landfill capacity have further increased during the year, and in particular planning permission for extraction and subsequent landfill has been granted at Pickering Farms, at Folmer in Bucks.

County Sanitation operates a waste collection business in Palm

Beach County, Florida. Acquisition cost was £15m funded by a term loan from Citicorp (USA) Inc. This purchase is of major significance since it is adjacent to existing IWSI operations, and consolidates the company's interests in Florida by representation in each of that state's top five counties.

Group turnover for the year shot up from £10.26m to £33.17m. After tax £1.8m (£908,000) the net profit comes to £3.15m (£894,000), for earnings of 11.05p (adjusted 8.9p) per share. The final dividend is lifted to 3p for a net total of 4p (3.5p).

The British Car Auction Group has a substantial minority in Attwoods.

## comment

Attwoods' pre-tax profit was a whisker or two above forecasts but it was the 60 per cent rise in earnings per share which took the share price up 7p to 130p yesterday. Another hefty rise seems assured next time round, for apart from anything else the current year will include an extra quarter from Industrial Waste Service and a first-time contribution from County True, the interest charges would probably look less onerous if we could only see what they were, with the IWS and County acquisitions taking gearing up to about 350 per cent, but the directors' strategy is justified by the fact that it is its U.S. activities which have emerged as the major profit generators, even after interest costs. Florida's population increase combined with benefits from the integration of IWS and County with some smaller acquisitions will bring strong organic growth this year. The UK operations will look rather tame by comparison but will show an improvement in net aggregates tonnage comes on line. With £5.5m well within reach the shares are on an undemanding p/e ratio of 9.

## Closures as profits fall by 24% at Ash &amp; Lacy

DISAPPOINTING demand, leading to tighter margins, resulted in a fall in pre-tax profits for Ash & Lacy in the six months to June 25. However, action has been taken to deal with problem areas and with the second half beginning well directors expect an improvement in the second six months.

On turnover up by 8 per cent to £17.22m (£16.5m), pre-tax profits fell 24 per cent from £1.56m to £1.18m. Earnings per share fell from 20p to 15.6p, but the directors declared an improved interim dividend of 10p (8p) to reduce disparity.

They add that they do not expect the total payment to be higher than last year's 20p on pre-tax earnings of £2.57m.

Mr Fane Vernon, chairman, says it became evident that the Flospan redevelopable building company was not going to achieve the expected success and was closed. It was also realised that there was no longer sufficient demand in the London area for two galvanising plants and the Blackwall plant was closed, concentrating activity at Poplar.

An extraordinary item of £237,000 is included to cover the full clearance costs, net of tax. Mr Vernon says the group will benefit from elimination of Flospan losses, running at £150,000 a year, and an improvement in the profitability of the London galvanising operation.

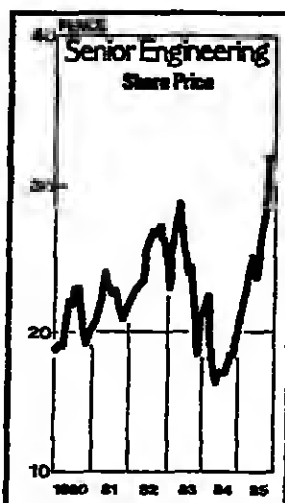
Operating profit came out at £1.13m (£1.48m) with other income less interest payable adding £50,000 (£64,000). The tax charge was £21,000 (£21,000), leaving profits for the period down from £837,000 to £359,000.

## Senior Engineering doubled to £2.35m

ALTHOUGH Senior Engineering Group achieved a much better start to the year, compared with last, the directors say there is room for further improvement.

From turnover almost unchanged at £49.56m in the first half of 1985, against £49.25m, pre-tax profits more than doubled from £1.05m to £2.35m. Earnings per 10p share rose from 0.79p to 1.33p and the interim payment has been raised to 0.825p (0.75p).

Last there was a total payment of 1.15p from pre-tax profits of £2.57m.



## comment

Senior Engineering's pilgrimage to the City yesterday was indeed a rare event, prompted presumably by a new managing director with a story to tell. And after some years of indifferent results the partial recovery in the first half was a welcome tale bearing in mind that the miners' strike still overhung much of the industrial period. Profits might now get as high as 35m pre-tax, assuming just a little help from the U.S. which continues to be the most troublesome part of Senior's empire. There was a small profit in North America during the first half but the return on capital is dismal. Drooping the U.S.'s autonomy and integrating operations with UK divisions plus a few new faces at the top is Senior's answer to its troubles. But if the remedy is as straightforward as that, perhaps Senior should have grasped the problem before and to the market will remain slightly cautious about progress in the U.S. Even so, the shares still look relatively attractive on a p/e of around 9 with the backing of a 17.5 per cent yield. At 33p, despite having outperformed the market by close to 60 per cent over the last 12 months.

Dfls. 60,000,000.-  
10 1/4% bearer Notes of 1980  
due 1984/1987  
of

**N.V. NEDERLANDSE GASUNIE**

SECOND ANNUAL REDEMPTION  
INSTALMENT

Notes belonging to Redemption Group No. 2  
will be redeemed on and after  
**NOVEMBER 15, 1985**

In accordance with the drawing effected on  
October 4, 1985 pursuant to the Terms  
and Conditions.

Paying Agents:  
Amsterdam-Rotterdam Bank N.V.  
Algemene Bank Nederland N.V.  
Bank Nieuw & Hoop N.V.  
Plesner, Hekking & Plesner N.V.  
in Amsterdam  
Swiss Bank Corporation  
in Basel  
Commerzbank Aktiengesellschaft  
in Frankfurt/Main  
and  
Banque Générale du Luxembourg S.A.  
in Luxembourg

October 15, 1985

## Barham profits rise sharply

Barham Group, media and property services group, reports a sharp increase in pre-tax profits to £713,000 in the six months to 31 June. This exceeds the figure for the whole of 1984-85 of £582,000 and compares with £182,000 for the first half of that year.

The board says the full benefit

of recent investments in video graphics and computer typesetting is expected to become apparent next year. It expects an excellent result for the full year.

The interim dividend of 1p per 25p share is in line with company forecasts of 2p per share (net), for the year made

in June 1984. It compares with 0.4p.

Comparison figures are adjusted by the group to take into account a subdivision in June 1985 of 12.5p shares into five 2.5p shares. The results have also been adjusted to exclude those relating to Agency Estate Investments.

Turnover was £5.71m (£1.34m), a representation of a charge of £287,000 (£81,000) while earnings per share were stated at 4.55p (£3.5p).

The results are for the first time a full contribution from all the group's subsidiaries.

**CO-BAN EUROFINANCE B.V.**  
US \$ 30,000,000

Guaranteed Floating Rates Notes 1991  
Guaranteed on a subordinated basis by  
**CO-OPERATIVE BANK PUBLIC LIMITED COMPANY**

Notice is hereby given pursuant to the  
Terms and Conditions of the Notes  
that for the six months from  
16th October 1985 to 16th April 1986  
the Notes will bear an interest rate of  
8 1/4% per annum  
with a coupon amount of US\$218.02

**London and Continental Bankers Limited**  
Agent Bank

Our business is selling yours

**CHESHAM**  
ANALYSTS AND INVESTMENT MANAGERS  
21 Leadenhall Street, London, E.C.3 7LN  
Tel: 01-602 377 000

The best known name in merger broking

**BROWN GOLDIE & CO. LIMITED**

Development Capital  
for Private Companies

Management Buy-Outs

Write or telephone: Cameron Brown or Peter Goldie,  
Brown Goldie & Co. Limited, 16 St. Helen's Place, London EC3A 8BY.  
Telephone: 01-638 2575.

A member of the National Association of Security Dealers and  
Investment Managers

## The Fleming Overseas Investment Trust plc

The board's policy is to maximise total return by emphasising capital performance from a portfolio invested predominantly in overseas markets.

Results for Year to 30th June	1985	% change over 1984
Total assets	£194m	+20.1
Total return to ordinary shareholder		+23.4
Dividend per ordinary share	2.75p	+18.0

We have now a wide geographical spread of investments and are confident that in the long-term shareholders will benefit in terms of total return.

**DAVID MONTAGU**  
Chairman

If you would like a copy of the Annual Report and details of our recently announced dividend reinvestment and savings scheme please send the coupon below to the Secretary, Robert Fleming Services Limited, P&O Building, 2nd Floor, 122 Leadenhall Street, London EC3V 4QR.

Name \_\_\_\_\_ Address \_\_\_\_\_

FT/15/10/85 **FLEMINGS**

OVER 10/85

## BOARD MEETINGS

**TODAY**  
Intertrust—Alexandra Wertheimer, Harrison, P.S.M. International, Smith & Nephew, Swire Pacific, Time Products, Time Television, United Ceramic

**FUTURE DATES**  
Fleming—B.M. Group, Noton, Pearson Zochonis, Peachey Property, Pict Petroleum, Service Services.

**Intertrust**  
Oct 21  
Abbey Life  
Oct 21  
Airtel  
Oct 21  
Bancassurance International  
Oct 21  
British and American Film  
Oct 21  
Bromsgrove Industries  
Oct 21  
Chrysalis  
Oct 21  
Davis and Newman  
Oct 21  
Dwell  
Oct 21  
First Charlotte Avenue Trust  
Oct 21  
HAT (Philip) Investment Trust  
Oct 21  
Hill Leisure  
Oct 21  
Normans  
Oct 21  
Northern Foods  
Oct 21  
P.O. Group  
Oct 21  
Shingay (H. C.)  
Oct 21  
Upton (E.)  
Oct 21  
Viking Line Trust  
Oct 21  
Walker (J. O.)  
Oct 21  
Fleming—B.M. Group, Noton, Pearson Zochonis, Peachey Property, Pict Petroleum, Service Services.

**BANCO CENTRAL DE COSTA RICA**  
US DOLLARS FLOATING RATE SERIAL NOTES  
DUE 1988-1992

For the six month period  
15th October 1985 to 15th April 1986 the Notes will carry an  
interest rate of 9 1/4% per  
annum with a coupon amount  
of US\$3.66 payable on  
15th April 1986.

By Bankers Trust Company, London  
FISCAL AGENT

**Rand Mines Group**

All companies are Members of the Barlow Rand Group

Gold Mining Company Reports  
for the Quarter ended 30th September, 1985  
(All Companies incorporated in the Republic of South Africa)

Office of the Secretaries of the undermentioned companies in the United Kingdom, 40 Holborn Viaduct London EC1P 1AJ

**HARMONY GOLD MINING COMPANY, LIMITED**

ISSUED CAPITAL: R11,442,325 IN 26,846,850 SHARES OF 50 CENTS EACH

REPORT OF THE DIRECTORS FOR THE QUARTER ENDED 30th SEPTEMBER, 1985

Quarter	1985-4th	1985-3rd	1985-2nd	1985-1st
Operating results—All Properties				
Ors milled (t)	2,150,000	2,150,000	2,150,000	2,150,000
Gold produced (t)	1,110,000	1,110,000	1,110,000	1,110,000
Yield (g/t)	5.15	5.15	5.15	5.15
Cost (R/mill)	1,424,000	1,424,000	1,424,000	1,424,000
Cost (R/t)	102,190	102,190	102,190	102,190
Revenue (R/mill)	22,964	22,964	22,964	22,964
Revenue (R/t)	22,964	22,964	22,964	22,964
Profit (R/mill)	22,964	22,964	22,964	22,964
Profit (R/t)	22,964	22,964	22,964	22,964
Working profit (R/mill)	22,964	22,964	22,964	22,964
Working profit (R/t)	22,964	22,964	22,964	22,964
Financial results (R/mill)	191,852	191,852	191,852	191,852
Financial results (R/t)	191,852	191,852	191,852	191,852
Revenue—Gold, silver and services	191,852	191,852	191,852	191,852
Cost—Administration, private and business	125,288	125,288	125,288	125,288
Profit before taxation and State's share of profit	66,564	66,564	66,564	66,564
Taxation and State's share of profit	11,561	11,561	11,561	11,561
Profit after taxation and State's share of profit	55,003	55,003	55,003	55,003
Capital expenditure	24,450	24,450	24,450	24,450
Dividend declared	24,450	24,450	24,450	24,450

Interim dividend No. 39 of 12p was declared on 12th September, 1985, payable on or about 1st November, 1985 to shareholders registered on 27th September, 1985.

The directors have recommended that the interim dividend of 12p be paid on or about 1st November, 1985 to shareholders registered on 27th September, 1985.

**DURBAN ROODEPOORT DEEP, LIMITED**

ISSUED CAPITAL: R2,325,000 IN SHARES OF R1.00 EACH

REPORT OF THE DIRECTORS FOR THE QUARTER ENDED 30th SEPTEMBER, 1985

Quarter	1985-4th	1985-3rd	1985-2nd	1985-1st
Operating results				
Ors milled (t)	30,812,000	30,812,000	30,812,000	30,812,000
Gold produced (t)	1,585.5	1,585.5	1,585.5	1,585.5
Yield (g/t)	5.15	5.15	5.15	5.15
Cost (R/mill)	7,142	7,142	7,142	7,142
Cost (R/t)	7,142	7,142	7,142	7,142
Revenue (R/mill)	22,964	22,964	22,964	22,964
Revenue (R/t)	22,964	22,964	22,964	22,964
Profit (R/mill)	22,964	22,964	22,964	22,964
Profit (R/t)	22,964	22,964	22,964	22,964
Working profit (R/mill)	22,964	22,964	22,964	22,964
Working profit (R/t)	22,964	22,964	22,964	22,964
Financial results (R/mill)	5,808	5,808	5,808	5,808
Financial results (R/t)	5,808	5,808	5,808	5,808
Revenue—Gold, silver and services	5,808	5,808	5,808	5,808
Cost—Administration, private and business	1,110	1,110	1,110	1,110
Profit before taxation and State's share of profit	4,698	4,698	4,698	4,698
Taxation and State's share of profit	8,471	8,471	8,471	8,471
Profit after taxation and State's share of profit	4,698	4,698	4,698	4,698
Capital expenditure	2,391	2,391	2,391	2,391

There are commitments for capital expenditure amounting to R1,300,000. The estimated total capital expenditure for the remainder of the current financial year is R1,300,000.

The Government Mining Engineer has provisionally approved capital expenditure of R1,300,000 for the year ending 31st December, 1985 as qualifying for State assistance under the Gold Mines Assistance Act, 1964.

The company has sold gold in terms of its gold hedging operations as detailed below:

Quarter	1985-4th	1985-3rd	1985-2nd	1985-1st
Kilograms of gold sold	799	799	799	799
Average realisable value per kilogram	R23,475	R23,475	R23,475	R23,475

The proceeds from hedging transactions finalised during the quarter form part of revenue derived from the sale of gold.

For and on behalf of the board,  
C. G. KNOBBS (Chairman)  
H. G. MOSETHAL (Managing Director) Directors

7th October, 1985.

**EAST RAND PROPRIETARY MINES, LIMITED**

ISSUED CAPITAL: R5,444,000 IN SHARES OF R1.00 EACH

REPORT OF THE DIRECTORS FOR THE QUARTER ENDED 30th SEPTEMBER, 1985

Quarter	1985-4th	1985-3rd	1985-2nd	1985-1st
Operating results				
Ors milled (t)	30,812,000	30,812,000	30,812,000	30,812,000
Gold produced (t)	1,585.5	1,585.5	1,585.5	1,585.5
Yield (g/t)	5.15	5.15	5.15	5.15
Cost (R/mill)	7,142	7,142	7,142	7,142
Cost (R/t)	7,142	7,142	7,142	7,142
Revenue (R/mill)	22,964	22,964	22,964	22,964
Revenue (R/t)	22,964	22,964	22,964	22,964
Profit (R/mill)	22,964	22,964	22,964	22,964
Profit (R/t)	22,964	22,964	22,964	22,964
Working profit (R/mill)	22,964	22,964	22,964	22,964
Working profit (R/t)	22,964	22,964	22,964	22,964
Financial results (R/mill)	5,808	5,808	5,808	5,808
Financial results (R/t)	5,808	5,808	5,808	5,808
Revenue—Gold, silver and services	5,808	5,808	5,808	5,808
Cost—Administration, private and business	1,110	1,110	1,110	1,110
Profit before taxation and State's share of profit	4,698	4,698	4,698	4,698
Taxation and State's share of profit	8,471	8,471	8,471	8,471
Profit after taxation and State's share of profit	4,698	4,698	4,698	4,698
Capital expenditure	2,391	2,391	2,391	2,391

There are commitments for capital expenditure amounting to R2,000,000. The estimated total capital expenditure for the remainder of the current financial year is R2,000,000.

The Government Mining Engineer has provisionally approved capital expenditure of R2,000,000 for the year ending 31st December, 1985 as qualifying for State assistance under the Gold Mines Assistance Act, 1964.

The company has sold gold in terms of its gold hedging operations as detailed below:

Quarter	1985-4th	1985-3rd	1985-2nd	1985-1st
Kilograms of gold sold	898	898	898	898
Average realisable value per kilogram	R23,475	R23,475	R23,475	R23,475

The proceeds from hedging transactions finalised during the quarter form part of revenue derived from the sale of gold.

For and on behalf of the board,  
C. G. KNOBBS (Chairman)  
J. R. FORBES (Deputy Chairman) Directors

7th October, 1985.

**GENERAL NOTES**

1. All financial figures are subject to audit.

2. Costs for the September quarter reflect the full effects of the increase in value of gold and silver, granted in May and June and back wages in July and September.



## TECHNOLOGY

## Search for cheaper thin film bonding

Less expensive flat screen TVs could be just one benefit of silicon research, reports Peter Marsh

**ELECTRONICS** companies around the world are exploring new ways to build thin films of silicon onto inexpensive substrates for applications as diverse as flat-screen TVs and cheap solar cells.

In Japan, companies such as Citizen, Toshiba, Matsushita and Sharp are working on thin film devices used either to turn light into electricity in solar cells or to activate liquid-crystal displays for TVs or office equipment.

IBM, Philips of the Netherlands and the UK's GEC are also conducting research in this area, while Plasma Technology, a small British company in Bristol, is trying to formulate new techniques to "grow" thin films of silicon onto plastic, a goal that could greatly reduce the costs of the devices.

The stumbling block, in this last case, is to find a way to coat plastic with layers of silicon in a low-temperature process (below 100 deg C) so that the plastic will not melt. Conventional thin film techniques in which the substrate is glass or a ceramic material, require a temperature of 200-300 deg C.

In thin film technology, a

coating of material perhaps 0.5 to one micrometres thick is laid onto a substrate by vapour deposition. This involves a substance such as silicon in a gaseous form settling on a much thicker substrate atom by atom. An alternative technique is to use sputtering, in which atoms are fired at a surface from a device such as a discharged tube.

The electronic characteristics of the silicon are then changed by conventional doping techniques, in which ions such as boron and arsenic are impregnated into the lattice structure to build up a series of transistors that act as switches.

To build a large display based on this technology, liquid-crystal cells are placed immediately above the silicon. The transistors change the electric field in adjacent cells, altering the reflectivity of the crystals to register either a light or dark area on the display.

Several Japanese companies are producing small TV displays (about two inches square) using this technology. Philips, at its research laboratories in Redditch, Surrey, is working on similar techniques while GEC's Hirst Research Laboratory in

London aims to produce a flat six inch by eight inch liquid-crystal display for business computers as an alternative to conventional cathode-ray tubes.

Thin silicon film can also be used as a photovoltaic cell. The overall cost of the device is reduced due to the small amount of silicon that is used.

Sharp of Japan, using thin-film technology developed by Electronic Conversion Devices of the U.S., has built solar cells of this kind based on a substrate of stainless steel. Such cells could provide electricity in applications ranging from pocket calculators to space satellites.

Engineers working with thin film techniques do not use single-crystal silicon—the form of the element used in conventional silicon chips—where the silicon atoms are spaced in a regular lattice arrangement so that dopants can be easily introduced to tailor the electronic properties of the semiconductor to a specific application.

Because it is difficult to "grow" single-crystal silicon on top of a non-silicon substrate, engineers working with thin films have to use either amorphous silicon (in which the

atoms are arranged randomly) or the polycrystalline form in which the regular lattice-like structure of the atoms breaks down at grain boundaries.

Although it is harder to turn the less-ordered forms of silicon into useful electronic materials, they lend themselves to low-temperature manufacturing processes. To ensure single-crystal silicon devices retain their good electronic properties, they often have to be heated to temperatures above 1,000 deg C in an annealing process to repair defects in the lattice structure.

In the most common process for building a layer of amorphous silicon on a surface such as glass, gaseous silane (silicon hydride) is turned into a plasma of hot ions of silicon and hydrogen in a vacuum chamber at about 250 deg C. The plasmas are obtained by striking an electric arc across the chamber.

As a result, silicon and hydrogen atoms (in a rough ratio of 10:1) grow on the substrate. The hydrogen atoms play an essential part in bonding with some of the silicon in the film to make the structure less random, improving the

electronic properties.

Plasma Technology, which sells plasma deposition machines to the world's semiconductor industry, is experimenting with reducing the temperature of the process to less than 100 deg C so that plastic substrates can be used.

Bonding the silicon with plastic is not a problem. But at lower temperatures, more hydrogen atoms remain in the film than are desirable and makes the layer less useful as an electronic medium.

The Bristol company is trying to solve this problem in a joint programme with Edwards High Vacuum (makers of vacuum equipment for such things as furnaces) and an unnamed British electronics enterprise.

BP, Cambridge University's engineering department and a microelectronics research centre at the University of Leuven in Belgium are also helping Plasma Technology in this work.

Other scientific groups working on amorphous-silicon techniques in Britain are at London's Imperial College, Heriot-Watt University in Edinburgh and the universities of Leicester and Dundee.

## Honeywell pushes on towards fully compatible machines

**HONEYWELL** is well on the way to achieving full compatibility across its entire range of computers with the communications standards specified by the International Standards Organisation in its seven layer "open systems interconnect" model.

This defines the layers — or levels of activity — which computers or terminals should be able to interact in all respects.

Honeywell says it is now complying with the bottom four layers and its implementation of the top three are a "best guess" of the standards the ISO has yet to finalise.

A few weeks ago, IBM made a similar announcement when it released a program supporting layers four and five. It is called "open systems transport and session support," or OFSS.

IBM already has products supporting layers one, two and three.

The ISO model breaks the

communications activity. At the lower levels it deals with the physical means of sending data over lines—essentially amps, volts and bits.

Higher levels deal with the language of transmission and strictly define how the data is arranged for sending down the line. An analogy is the international language problem. An Englishman with no French cannot understand a Frenchman even though the words are composed of the same letters and words.

Yet higher levels deal with the format and content of the documents being sent. (Even if one knew French, would one understand the subject matter?)

Upper level of ISO-7 deal with the nature of the application itself—containing the analogy, what are the overall objectives of the Frenchman and Englishman at the two ends of the line? In information technology, this might signify a company talking to its suppliers, or managers talking to each other at different sites of the same company.

## Realise the potential of Teletext

We transmit Teletext data on Orbit 10, the world's first Teletext system. We have the technology and the hardware to fully exploit Teletext. Broadcast Systems (Marketing) Ltd. 070 261341



## Photograph printer that needs no plumbing

**JAPANESE PHOTOGRAPHIC** company Konica has developed a mobile, self-contained colour film and print processing system which is computer controlled and needs no water supply or plumbing connections. The usual intermediate and final washing stages have been replaced by chemical buffering and neutralisation. Called "Nice Print," the system is aimed at photographic dealers and chemists. More than 700 have already been sold in Japan and the U.S.

There are three separate units for colour film processing, colour printing, and paper print processing. Together they occupy no more than 20 square feet of floor space.

Film sizes of 110, 135 and 35mm can be processed and printed onto four inch wide paper, giving six by four inch prints in the case of 35mm film. Processing rates are between 28 and 64 rolls an hour and the paper processor produces up to 510 prints an hour. All the chemicals are supplied in sealed containers as a kit and are plugged into receptacles on the machines. More from Konica on 01-751-6121.

## Kratos funds professorship

**Spectros International**, an instruments company with a British base in Manchester, is sponsoring a new chair in mass spectrometry at the University of Warwick near Coventry. The support is coming from Kratos Analytical, a division of the company.

Mass spectrometry is widely employed in chemistry laboratories for analysis of substances. For instance it has been applied heavily in recent months in testing wines or diethylene glycol.

## Video disc still fighting for a role

## Video &amp; Film

**THE MOST** maligned, misunderstood and mismanaged medium of the television age — the video disc — is in the news again, and now looks set to confound its most cynical critics.

Since its commercial launch nearly seven years ago in Atlanta (ignoring the even earlier false start of Telefunken's ten minute wonder), the video disc has had a dismal and protracted infancy. Only in Japan and to a lesser extent the U.S. has it achieved much credibility as a consumer medium — although signs of renewed interest in the home video industry suggest that Britain and other countries may yet adopt it as a mass consumer product.

The reason for the survival and continuing progress of the video disc, in spite of mixed domestic support, has been the booming business of interactive video — attracted by the marriage of moving pictures to the computer as a means of providing a highly flexible method of training and communication.

The applications are now legion and new ones seem to surface every week. The biggest project in the UK has been the Lloyds Bank contract for

an interactive optical disc network at 1,500 key branches. Other, more recent noteworthy applications include a medical training programme in the U.S. called Medcom, which is probably the most ambitious single disc so far — 23,000 visual images and 85 hours of compressed audio sound; an interactive visual "directory" in Edinburgh for teaching deaf children words and definitions; and a prediction from the BBC — following its huge Domesday project due for release next year — that other interactive video disc programmes will follow, probably on natural history, language learning and science.

Meanwhile, the Domesday project, which will produce a modern version of the Domesday book on two video discs, is on course much as reported in this column last November. About 1m people in Britain are now contributing data to the programme, including pupils and teachers at 13,000 schools.

Most of the running in these developments has been made

with the LaserVision optical disc introduced by Philips and later adopted by Pioneer and Sony. Keeping up with LaserVision has been hard going for its Japanese rival, VHD, especially in the UK — until this month the only territory outside Japan where it was available. The U.S. and France now join the ranks of VHD countries but Japan still remains the only territory where the format sells to consumers as well as industrial users. This Japanese domestic market has led JVC, the inventors of VHD, to predict a large rise in player sales there this year — about 300,000 compared with 130,000 last year.

The UK supporter of VHD, Thorn EMI, has concentrated wholly on institutional markets, which is where the battle with Philips, Pioneer and Sony has been fought. Ironically, in the

midst of Thorn EMI's preparations for selling off its entertainment movie business, the separately managed video disc division is finding an untapped market for VHD in pubs and discotheques.

The unexpected outlet, using a specially designed video juke box, is giving Thorn EMI a foothold in Europe for the VHD system. The penetration at present is small — by end 1985 about 1,000 units should have been installed in the UK and a number of European countries. But with 65,000 pubs in Britain alone, the market potential is obvious.

The attraction of Thorn EMI's video juke box is in the economics. A basic unit incorporating three VHD players, TV and associated hardware costs about £5,000 and Thorn EMI provides a monthly up-

dating of the 45 pop videos which pub customers can play at 30p per spin. Thorn EMI claims that an average site can collect £800 a month — showing more than 200 per cent profit on running costs.

Other advantages of the video juke box include a simple videotex system for local message displays addressed to customers and a dedicated disc which can be programmed to play video commercials at regular intervals.

In Japan, JVC is trying harder to give VHD a technical edge over LaserVision by such moves as the introduction of a mini video disc player, and the development of an experimental VHD system for high definition TV still pictures. It has also announced a 3D stereoscopic system for VHD, which uses viewing spectacles with liquid crystal filters electronically switched to momentarily obscure the vision — alternating between left and right eyes to synchronise with the field scanning of the TV picture. The disc is likewise programmed to

provide left and right eye images in turn.

It seems doubtful that such developments, which verge on gimmickry, can really capture the public imagination. It is the painstaking developments in interactive video which are showing the true merits of this medium — and in time this new kind of motion picture grammar must spill over into the public domain, much as it did when film-makers like Griffiths and Eisenstein showed that cinematography was more than just a fairground novelty.

The problems suffered by the video disc in this period of gestation are the same as those experienced by the cinematograph — indeed by Baird with television. ("Interesting — but what's the use of it when you've got it?")

Now Thorn EMI is divesting itself of the movie and home video business, it almost puts the clock back. But with VHD, it is still left with a video disc commitment, which could logically take Thorn EMI right back into the leisure movie business.

JOHN CHITTOCK



Pub potential: Thorn EMI Videodisc's VJB jukebox launched early this year.

## Tomorrow is Taking Shape all Over the World.

TRW is a widely diversified company on the leading edge of electronics, space, automotive, industrial and energy technologies.

Our Tracking and Data Relay Satellite System provides a vital communications link between space shuttle missions and Earth. The A310 Airbus — one of the most advanced of present passenger planes — is equipped with TRW turbine assemblies in its engines. And there is hardly a car or truck on highways anywhere without a TRW part.

From computer software to bearings and fasteners, TRW ideas have changed dozens of industries. These ideas have been brought to life by 93,000 people in 27 countries with a commitment to innovation and excellence.

Tomorrow is taking shape at a company called TRW.

©TRW Inc. 1985  
TRW is the name and mark of TRW Inc.  
TRW Inc., Cleveland, Ohio, USA.

TRW Cam Gears  
TRW Nelson

TRW Transportation  
Electronics  
TRW Valves

TRW United-Carr  
TRW Ceramics  
TRW Connectors

**TRW**

## Metallgesellschaft. Traders in world markets for over a century.

Drawing on a wealth of contacts and a fully integrated service system built up over a century of activity, Metallgesellschaft is both an established producer of an array of raw materials and a prominent trading house dealing in metals and other commodities round the world. Structuring countertrade transactions of any complexity is also a Metallgesellschaft strength.

Our skilled teams of professionals offer individual service on a global scale — fast, flexible and reliable, geared to the new technologies and supplying consumers any time, any place.

Metallgesellschaft is a major international company headquartered in Frankfurt. It is a Ring Trading Member of the London Metal Exchange, and is active on the Commodity Exchange in New York. MG Services Company, based in New York with offices in London and Hong Kong, specializes in countertrade.

METALLGESELLSCHAFT AG  
Reuterweg 14, D-6000 Frankfurt am Main 1  
Telephone (69) 159-2231

METALLGESELLSCHAFT LTD.\*  
Three Quays, Tower Hill, London EC3R 6DS  
Telephone (1) 626-4221

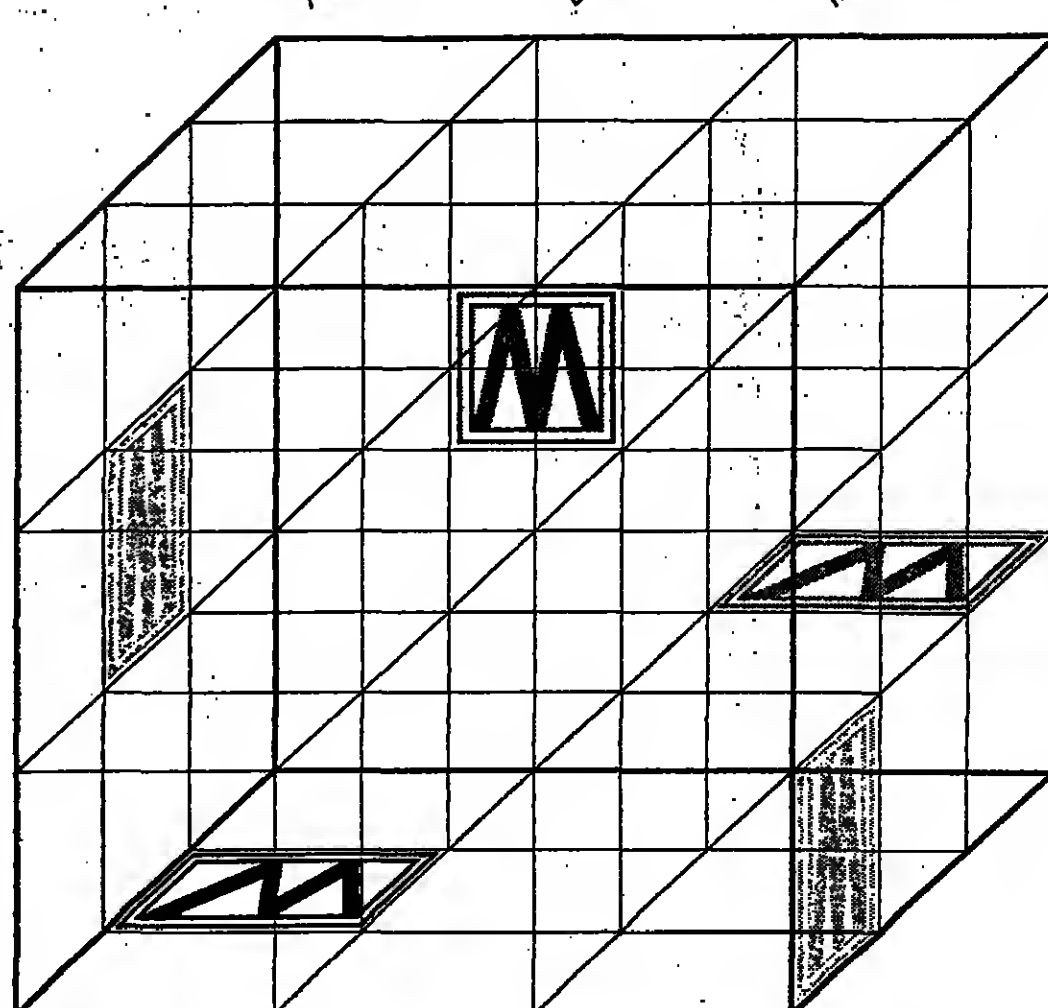
METALLGESELLSCHAFT TRADING CORP.  
THE ORE & CHEMICAL CORPORATION\*\*  
MG SERVICES COMPANY  
520 Madison Avenue, New York, NY 10022  
Telephone (212) 715-5200

METALLGESELLSCHAFT FAR EAST LTD.  
2901 Edinburgh Tower, Hong Kong  
Telephone (5) 25 50 68

\*Ring Trading Member of the London Metal Exchange  
\*\*Member of COTI



Agents/Brokers  
Buyers/Suppliers  
Marketing services  
Finance/Insurance  
Technical support  
Documentation  
Transport





## FT COMMERCIAL LAW REPORTS

## Broker not bound by commodity custom

DREXEL BURNHAM LAMBERT INTERNATIONAL NV  
NARS AND ANOTHER  
Queen's Bench Division  
(Commercial Court): Mr Justice  
Stoughton, October 1 1985

WHERE a broker in the gold and silver commodity markets threatens to close the positions of clients who have failed to pay margin requirements, he is not bound to close nor to inform them if he does not intend to close, although it is customary to do so, in that the practice is not recognised in the markets as imposing a binding obligation.

Mr Justice Stoughton so held when giving judgment for commodity broker, Drexel Burnham Lambert International NV, in its action against a client, Mr Abou Al Nasr, for money owed on his account. Drexel's claim against the second defendant, Mr Nasr, was for the future purchase of 24,000 Swiss francs, which Mr Nasr's alleged principal, Mr Nasr, had failed to pay.

A counterclaim by Mr Nasr was for the return of 24,000 Swiss francs, which Mr Nasr alleged Drexel had paid to him.

Mr Justice Stoughton held that Drexel carried on business in New York, London, Geneva and elsewhere. It claimed that Mr Nasr, one of its clients, owed it 23,984,230 on his account. His defence was that Drexel failed to close his position as soon as it should have done.

The particular commodities concerned were gold and silver on the London market, and the Comex market in New York, and Swiss francs.

It was agreed that the London gold and silver dealing between the client and Drexel was by contracts of purchase and sale between principals, but in relation to Swiss francs and Comex gold, Drexel acted as agent for the client when it bought or sold on the market.

One consequence was that an open contract for the purchase of London gold or silver would be closed only if Drexel made a matching contract on the market for the sale of the same commodity with the same delivery date, on behalf of the client. But an open contract for the purchase of London gold or silver would be closed simply by Drexel agreeing to buy the same commodity from the client.

The commodity customer's agreement, signed by Mr Nasr on August 27 1982, provided for the payment by him of margins, as required by Drexel.

In general a margin was the deposit required by a broker for making or continuing to hold a

contract for the future purchase or sale of a commodity, in case the market price should fall when the customer had agreed to buy, or rise when he had agreed to sell.

There was the original margin, required when the contract was first made, and there might be a variation margin if the market price changed between the date of contract and time for performance.

A second aspect of Drexel's margin requirements was that if it held the client's physical gold or silver as security for his obligations, the value might be affected by a fall in the market price. The margin was thus a secondary security against a fall in value of property which was itself security for performance of the client's obligations.

On February 21 1985, the client's position was that he had a cash balance with Drexel of over \$22m overdrawn; (i) held 135 contracts of 100 oz each for the future purchase of gold on the Comex market; (ii) held contracts for the future purchase of 24,000 Swiss francs; (iii) had 40,000 oz of spot gold; (iv) had 20,000 oz of spot silver or the paper equivalent with Drexel.

Drexel calculated a net equity credit of \$948,000 which was deducted from its margin requirements of \$1,511,500, leaving an amount to be covered of \$563,500. In a telex requesting a transfer of \$700,000, but no money was paid by the client then or later, save for a cheque for \$500,000.

On February 22 the positions were the same but market prices had deteriorated somewhat. A second telex was sent by Drexel, the evening on, instructions, it said \$500,000 of gold for the client's account.

On February 23 prices had fallen further. Drexel's total requirement was \$2,176,579. It sent a telex requesting that amount. On February 24 it calculated a total requirement of \$2,147,417, and sent a telex requesting \$1.5m.

On February 25 its internal calculations showed a requirement of \$1,590,890. On February 26 the client placed orders for sale of 15,000 oz and later 20,000 oz of London gold. On being instructed later, still on February 26, of London gold, Drexel maintained it would not open a new position until sent \$3.5m. On March 4 it sold the Swiss francs for the client's account, and purported to close his positions in silver.

The case for the client was that Drexel was not bound by the custom of the commodity markets to close the positions of clients who had failed to pay margin requirements, and that it was not bound to inform them if he does not intend to close, although it is customary to do so, in that the practice is not recognised in the markets as imposing a binding obligation.

Mr Justice Stoughton held that Drexel carried on business in New York, London, Geneva and elsewhere. It claimed that Mr Nasr, one of its clients, owed it 23,984,230 on his account. His defence was that Drexel failed to close his position as soon as it should have done.

The particular commodities concerned were gold and silver on the London market, and the Comex market in New York, and Swiss francs.

It was agreed that the London gold and silver dealing between the client and Drexel was by contracts of purchase and sale between principals, but in relation to Swiss francs and Comex gold, Drexel acted as agent for the client when it bought or sold on the market.

One consequence was that an open contract for the purchase of London gold or silver would be closed only if Drexel made a matching contract on the market for the sale of the same commodity with the same delivery date, on behalf of the client. But an open contract for the purchase of London gold or silver would be closed simply by Drexel agreeing to buy the same commodity from the client.

The commodity customer's agreement, signed by Mr Nasr on August 27 1982, provided for the payment by him of margins, as required by Drexel.

In general a margin was the deposit required by a broker for making or continuing to hold a

contract for the future purchase or sale of a commodity, in case the market price should fall when the customer had agreed to buy, or rise when he had agreed to sell.

There was the original margin, required when the contract was first made, and there might be a variation margin if the market price changed between the date of contract and time for performance.

A second aspect of Drexel's margin requirements was that if it held the client's physical gold or silver as security for his obligations, the value might be affected by a fall in the market price. The margin was thus a secondary security against a fall in value of property which was itself security for performance of the client's obligations.

On February 21 1985, the client's position was that he had a cash balance with Drexel of over \$22m overdrawn; (i) held 135 contracts of 100 oz each for the future purchase of gold on the Comex market; (ii) held contracts for the future purchase of 24,000 Swiss francs; (iii) had 40,000 oz of spot gold; (iv) had 20,000 oz of spot silver or the paper equivalent with Drexel.

Drexel calculated a net equity credit of \$948,000 which was deducted from its margin requirements of \$1,511,500, leaving an amount to be covered of \$563,500. In a telex requesting a transfer of \$700,000, but no money was paid by the client then or later, save for a cheque for \$500,000.

On February 22 the positions were the same but market prices had deteriorated somewhat. A second telex was sent by Drexel, the evening on, instructions, it said \$500,000 of gold for the client's account.

On February 23 prices had fallen further. Drexel's total requirement was \$2,176,579. It sent a telex requesting that amount. On February 24 it calculated a total requirement of \$2,147,417, and sent a telex requesting \$1.5m.

On February 25 its internal calculations showed a requirement of \$1,590,890. On February 26 the client placed orders for sale of 15,000 oz and later 20,000 oz of London gold. On being instructed later, still on February 26, of London gold, Drexel maintained it would not open a new position until sent \$3.5m. On March 4 it sold the Swiss francs for the client's account, and purported to close his positions in silver.

The case for the client was that Drexel was not bound by the custom of the commodity markets to close the positions of clients who had failed to pay margin requirements, and that it was not bound to inform them if he does not intend to close, although it is customary to do so, in that the practice is not recognised in the markets as imposing a binding obligation.

Mr Justice Stoughton held that Drexel carried on business in New York, London, Geneva and elsewhere. It claimed that Mr Nasr, one of its clients, owed it 23,984,230 on his account. His defence was that Drexel failed to close his position as soon as it should have done.

The particular commodities concerned were gold and silver on the London market, and the Comex market in New York, and Swiss francs.

It was agreed that the London gold and silver dealing between the client and Drexel was by contracts of purchase and sale between principals, but in relation to Swiss francs and Comex gold, Drexel acted as agent for the client when it bought or sold on the market.

One consequence was that an open contract for the purchase of London gold or silver would be closed only if Drexel made a matching contract on the market for the sale of the same commodity with the same delivery date, on behalf of the client. But an open contract for the purchase of London gold or silver would be closed simply by Drexel agreeing to buy the same commodity from the client.

The commodity customer's agreement, signed by Mr Nasr on August 27 1982, provided for the payment by him of margins, as required by Drexel.

In general a margin was the deposit required by a broker for making or continuing to hold a

contract for the future purchase or sale of a commodity, in case the market price should fall when the customer had agreed to buy, or rise when he had agreed to sell.

There was the original margin, required when the contract was first made, and there might be a variation margin if the market price changed between the date of contract and time for performance.

A second aspect of Drexel's margin requirements was that if it held the client's physical gold or silver as security for his obligations, the value might be affected by a fall in the market price. The margin was thus a secondary security against a fall in value of property which was itself security for performance of the client's obligations.

On February 21 1985, the client's position was that he had a cash balance with Drexel of over \$22m overdrawn; (i) held 135 contracts of 100 oz each for the future purchase of gold on the Comex market; (ii) held contracts for the future purchase of 24,000 Swiss francs; (iii) had 40,000 oz of spot gold; (iv) had 20,000 oz of spot silver or the paper equivalent with Drexel.

Drexel calculated a net equity credit of \$948,000 which was deducted from its margin requirements of \$1,511,500, leaving an amount to be covered of \$563,500. In a telex requesting a transfer of \$700,000, but no money was paid by the client then or later, save for a cheque for \$500,000.

On February 22 the positions were the same but market prices had deteriorated somewhat. A second telex was sent by Drexel, the evening on, instructions, it said \$500,000 of gold for the client's account.

On February 23 prices had fallen further. Drexel's total requirement was \$2,176,579. It sent a telex requesting that amount. On February 24 it calculated a total requirement of \$2,147,417, and sent a telex requesting \$1.5m.

On February 25 its internal calculations showed a requirement of \$1,590,890. On February 26 the client placed orders for sale of 15,000 oz and later 20,000 oz of London gold. On being instructed later, still on February 26, of London gold, Drexel maintained it would not open a new position until sent \$3.5m. On March 4 it sold the Swiss francs for the client's account, and purported to close his positions in silver.

The case for the client was that Drexel was not bound by the custom of the commodity markets to close the positions of clients who had failed to pay margin requirements, and that it was not bound to inform them if he does not intend to close, although it is customary to do so, in that the practice is not recognised in the markets as imposing a binding obligation.

Mr Justice Stoughton held that Drexel carried on business in New York, London, Geneva and elsewhere. It claimed that Mr Nasr, one of its clients, owed it 23,984,230 on his account. His defence was that Drexel failed to close his position as soon as it should have done.

The particular commodities concerned were gold and silver on the London market, and the Comex market in New York, and Swiss francs.

It was agreed that the London gold and silver dealing between the client and Drexel was by contracts of purchase and sale between principals, but in relation to Swiss francs and Comex gold, Drexel acted as agent for the client when it bought or sold on the market.

One consequence was that an open contract for the purchase of London gold or silver would be closed only if Drexel made a matching contract on the market for the sale of the same commodity with the same delivery date, on behalf of the client. But an open contract for the purchase of London gold or silver would be closed simply by Drexel agreeing to buy the same commodity from the client.

The commodity customer's agreement, signed by Mr Nasr on August 27 1982, provided for the payment by him of margins, as required by Drexel.

In general a margin was the deposit required by a broker for making or continuing to hold a

## FT UNIT TRUST INFORMATION SERVICE

## AUTHORISED UNIT TRUSTS

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Abbey Unit Tr. Mgmt. (a) 0245 737373  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

Brown Shipley & Co. Ltd. (a) 0444 420144  
1-17 Park Lane, London W1K 1TA

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%  
100%

R. A. A. Trust (a) 0277 227200  
10, Abchurch Lane, London EC4N 3DF

High Income 100%  
100%  
100%  
100%  
100%  
10



Manufacturers Life Insurance Co (UK) Property Growth Assur. Co. Ltd.

[illegible]



**Royal Trust International Fd. Mngt. Ltd(u)**      **S.G. Warburg & Co. Ltd. and subsidiaries**  
 200 Zoo - 104, Ex Union, London      0534 27441      33, King William Street, LONDON      01-200 2222

[illegible]



## COMMODITIES AND AGRICULTURE

## Shell drops \$300m China coal plan

BY MAURICE SAMUELSON

ROYAL DUTCH/SHELL has pulled out of a joint plan with the Chinese authorities to develop a large coal mine in China of an estimated cost of \$300m.

The project, which would produce up to 4m tonnes of power station coal a year, is the Jining Number Two deep mine in Shandong province, about 200 miles south east of Beijing. The capital it would have been Shell Coal International's first involvement in a Chinese coal project.

The company, which would have purchased half the mine's annual output, revealed its decision yesterday in a statement strongly stressing its con-

tinuing goodwill towards China and avoiding any suggestion of serious differences between the two sides.

It said that its decision not to proceed had been taken after "amiable discussions" with the Chinese National Coal Development Corporation, that they valued their "excellent relationship" and wished to continue to seek new opportunities to cooperate "on the basis of equality and mutual benefit."

Shell blamed the decision simply on "technical and economic factors" and said the Chinese respected its decision. It was understood to have pulled out because of the discovery, during its feasibility study, of serious faulting in the

coal seams, which would have made it technically and financially too risky if carried out in accordance with free market discipline. Significantly, Shell has still not completed the feasibility study, being carried out over an 18-month period at a cost of some \$20m.

The Chinese, while accepting Shell's assessment of the risk, employ different financial criteria and could well decide to develop the mine without Shell.

One of Shell's main motives for putting off the decision is its anxiety to safeguard its stake in several oil exploration projects off the Chinese coast as well as its prospect of further involve-

ment in China's plans to expand its coal industry.

Although large by European standards, Britain's Selby coal field will yield 10m tonnes a year—the Shandong mine is by no means the highest in China's ambitious plan to expand national coal output from 700m to 1.2bn tonnes a year by the end of the century.

The largest proposed project is the 15m tonnes a year open cast pit in the northern Shanxi province in partnership with Occidental Petroleum Corporation of the U.S.

Under the original plan the mine would have begun producing coal by 1990.

## Slower growth forecast for futures markets

By Andrew Gowers

FUTURES MARKETS are unlikely to maintain the hectic growth rates they have displayed over the past few years, according to a report published today by the London-based Trade Policy Research Centre.

The study says that although new contracts will be established and activity will increase in some of the existing ones, recent developments in petroleum futures, for example—have left "few major areas of commodity trading unexplored."

"The only untried area for the development of futures markets seems to be that of services (for example, contracts in relation to insurance)," it says.

The report also warns that futures business could suffer badly if restrictive regulation of the markets were to be introduced.

To date, it is felt to say, regulation in the U.S. and the UK has been rather mild in its effects on the costs of establishing and using futures markets.

But attitudes may change as the industry is forced to be a few dramatic scandals, frauds or defaults.

How Commodity Futures Markets Work by Basil Yamey, Richard Sander and Brian Hindley, £4.50 from Trade Policy Research Centre, 1 Gough Sq., London EC4.

About 42,000 tonnes of Nigeria's cocoa crop this year has been destroyed by black pod disease, according to the News Agency of Nigeria. Olusegun Olatunmbi, the Commissioner (Minister for Agriculture) in the Western Oyo State, said the disease was caused by prolonged heavy rains and humidity coupled with lack of fungicides to fight it. The loss was a colossal disaster for cocoa farmers, he added.

HUNGARY is to stop producing iron ore, but expand the production of non-metallic minerals, Industry Minister Mr Laszlo Kapolyi said.

He told Parliament the qualitative development of the aluminium industry would continue, the official MTI news agency reported.

Hungary produced 383,000 tonnes of iron ore in 1984 after 441,000 tonnes in 1983.

## LONDON METAL EXCHANGE WEEK

## Copper hit by fibre optics

BY STEFAN WAGSTYL AND ANDREW GOWERS

THE AMOUNT of copper cable used by telephone networks in industrialised countries will continue to decline noticeably, the London Metal Forum was warned yesterday.

Mr Nigel Lea-Wilson, product design and development manager at BICC Telecommunications Cables, said that one conservative estimate of copper cable shipments in these countries was falling at an average of 7 per cent a year. This decline would continue before bottoming out at the low levels needed for maintenance and repair.

At the same time, the use of fibre optics would grow, with the explosive early growth rates of 50 to 100 per cent a year seen in many countries likely to flatten out to between 10 and 20 per cent a year, Mr Lea-Wilson said and the forum arranged by the U.S. magazine American Metal Market.

So far, the decline in copper cabling in telecommunications had little to do with the advance of fibre. It was instead the result of a fall in demand for cable as networks reached saturation, linking local exchanges, and electronic equipment was used to push more signals down existing cables, he said.

However, the future impact of fibre on demand for copper cable—which accounted for some 10 per cent of world copper consumption—could be much greater.

"Fibre is now being installed in every part of the telecommunications network," he said. Optical fibres had completely replaced copper cable in long distance routes, new junction routes, linking local exchanges, would also soon abandon copper completely in the UK by 1987.

But Mr Lea-Wilson forecast that the advance of fibre in local networks—which accounted for the great bulk of copper used in telecommunications—would be less rapid. Business users would want to bring in fibre to help the computer and communications links.

However, it might be a number of years before the use of fibre advanced significantly for domestic telephone links, said Mr Lea-Wilson.

By contrast, Dr Takeshi Nagano, president of Mitsubishi Metal Corporation, presented a



more positive picture of the outlook for copper, looking specifically at demand in East Asia.

He forecast that for 1984 to 1990, Japanese copper consumption would rise by 2.5 per cent a year, South Korea's by 8 per cent, Taiwan's by 7 per cent, China's by between 5 and 9 per cent and that of other countries by 13 per cent. This would take the region's total consumption from 2.24m tonnes in 1984 to at least 2.86m tonnes by 1990 and to 3.03m on a more favourable view of Chinese demand.

Dr Nagano, who is also chairman of the Japan Mining Industry Association, contrasted the continuing growth of demand for copper in Japan with the decline in other industrialised countries. Another speaker at the Metal Bulletin conference, Mr John Teeling of Ireland's Tara Mines, underlined the plight of the zinc industry when he said that European zinc mines would plunge into the red if European exchange rates rose markedly against the dollar.

In copper, Mr Hobson predicted that mine production would continue to increase at least until 1987, as it has in every year since 1974. "The copper industry has developed massive destructive potential on its supply side," he said.

Meanwhile, the current shortage of custom concentrates was likely to persist at least until the end of 1988. Thereafter a severe surplus could develop in that market, too.

Jersey Minerals, a U.S. subsidiary of Belgium's Union Minière, yesterday joined Cominco and Noranda of Canada in the latest round of zinc production cuts. It said it would reduce production to an annual average of 90,000 tonnes in October from 99,000 in September.

Noranda said on Friday it would cut 1986 mine concentrate production by 80,000 tonnes and metal production by 23,000 tonnes because of continuing weak demand.

With incentives on the Chinese model they could well succeed, and I believe that in time they will.

Russia is the world's most important food importer, with, until now, a voracious appetite for other people's surpluses. Its withdrawal from the market would have catastrophic consequences.

But these are already with us. There are huge acreages of farmland and worldwide which are becoming redundant because production is exceeding economic demand. This land, and its farmers, are just as redundant as mines and steel works and their personnel. The representatives of this situation on the farm supply industries, and even on the political stability of the countries concerned with exporting are most serious.

To bring the argument nearer home, the EEC Commission is seeking to cut production by various means, as already seen with milk quotas. I very much doubt if slow strangulation by price restraint will cut off production for a long time. The need to take land out of farming is just as necessary in economic terms in Europe as it is in the U.S. and elsewhere. The political question of the day is whose land is to be sterilised and how will farmers be compensated.

Mr Huber's suggestion of allowing prices to fall until the market recovers is not a real starter. It happened just like that in the 1930s causing widespread destitution in rural areas and dustbowl and the like. Of course it did work, prices eventually rose and farming got back on its feet but it took ten years and we will never know if the war had more to do with the recovery than the laissez faire approach.

lead, zinc and copper. That general picture, however, disguises paradoxical shortages at metal concentrates in some cases.

Supplies of refined lead were likely to be in surplus this year and in 1986, with consumption and prices flattening out and mine production capacity in the non-socialist world rising by about 7 per cent to around 3.2m tonnes between the end of this year and 1990.

The lead concentrates market, however, has recently moved into a significant deficit after being in surplus in most recent years. This supply short-fall, said Mr Hobson, was likely to peak in 1987/88, leading to a balanced market in 1989 and 1990 and a surplus thereafter.

For refined zinc, the picture was smaller, he said. "Price weakness, lacklustre consumer demand and slow growth in world stocks." Production is forecast to rise by nearly 11 per cent up to the end of 1990.

This could lead, he said, to a significant and possibly structural surplus developing in customer zinc concentrates.

Another speaker at the Metal Bulletin conference, Mr John Teeling of Ireland's Tara Mines, underlined the plight of the zinc industry when he said that European zinc mines would plunge into the red if European exchange rates rose markedly against the dollar.

In copper, Mr Hobson predicted that mine production would continue to increase at least until 1987, as it has in every year since 1974. "The copper industry has developed massive destructive potential on its supply side," he said.

Meanwhile, the current shortage of custom concentrates was likely to persist at least until the end of 1988. Thereafter a severe surplus could develop in that market, too.

Jersey Minerals, a U.S. subsidiary of Belgium's Union Minière, yesterday joined Cominco and Noranda of Canada in the latest round of zinc production cuts. It said it would reduce production to an annual average of 90,000 tonnes in October from 99,000 in September.

Noranda said on Friday it would cut 1986 mine concentrate production by 80,000 tonnes and metal production by 23,000 tonnes because of continuing weak demand.

## LONDON MARKETS

WITHOUT a lead from the New York markets, which were closed for the Columbus Day holiday, London's soft commodities futures markets were extremely quiet. Cocoa and sugar traded in very narrow ranges and closed virtually unchanged. Coffee displayed a similar pattern until a wave of technical and chartist buying lifted values right at the end of trading.

The January position ended 517 higher at \$1,674.50 a tonne, but prompt November had closed unchanged before the rally started.

LME prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

Aluminium prices supplied by Amalgamated Metal Trading.

## INDICES

FINANCIAL TIMES

Oct 14 Oct 11 Nov 990 Year ago  
250.09/250.58 255.54 262.18  
(Base: July 1 1982=100)

## REUTERS

Oct 14 Oct 11 Nov 990 Year ago  
1707.6/1708.1 1735.3 1894.0  
(Base: September 10 1931=100)

## DOW JONES

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.75/117.48) 118.00  
(Base: December 31 1937=100)

Oct 14 Oct 11 Nov 990 Year ago  
116.60/116.62 117.00 118.00  
Fut. (117.7











**LEISURE—Continued**[illegible]**PROPERTY—Continued**[illegible]

## INVESTMENT TRUSTS—Cont.

INVESTMENT TRUSTS—Cont.		Price		Div. Yield	
1990	Stock	Price	% Chg	1990	% Chg
344	Dayton Japan Tr.	431	+2		
345	Dayton Premier	424	+5		
346	Dayton Tr. Fund	424	+5		
347	Do. Capital Cl.	413	+2		
348	Dynegy Energy Tr.	413	+2		
349	Dynegy Energy Tr.	413	+2		
350	Edinburgh Fd Tr.	390	+1		
351	Edinburgh Fd Tr.	390	+1		
352	Edinburgh Fd Tr.	390	+1		
353	Edinburgh Fd Tr.	390	+1		
354	Edinburgh Fd Tr.	390	+1		
355	Edinburgh Fd Tr.	390	+1		
356	Edinburgh Fd Tr.	390	+1		
357	Edinburgh Fd Tr.	390	+1		
358	Edinburgh Fd Tr.	390	+1		
359	Edinburgh Fd Tr.	390	+1		
360	Edinburgh Fd Tr.	390	+1		
361	Edinburgh Fd Tr.	390	+1		
362	Edinburgh Fd Tr.	390	+1		
363	Edinburgh Fd Tr.	390	+1		
364	Edinburgh Fd Tr.	390	+1		
365	Edinburgh Fd Tr.	390	+1		
366	Edinburgh Fd Tr.	390	+1		
367	Edinburgh Fd Tr.	390	+1		
368	Edinburgh Fd Tr.	390	+1		
369	Edinburgh Fd Tr.	390	+1		
370	Edinburgh Fd Tr.	390	+1		
371	Edinburgh Fd Tr.	390	+1		
372	Edinburgh Fd Tr.	390	+1		
373	Edinburgh Fd Tr.	390	+1		
374	Edinburgh Fd Tr.	390	+1		
375	Edinburgh Fd Tr.	390	+1		
376	Edinburgh Fd Tr.	390	+1		
377	Edinburgh Fd Tr.	390	+1		
378	Edinburgh Fd Tr.	390	+1		
379	Edinburgh Fd Tr.	390	+1		
380	Edinburgh Fd Tr.	390	+1		
381	Edinburgh Fd Tr.	390	+1		
382	Edinburgh Fd Tr.	390	+1		
383	Edinburgh Fd Tr.	390	+1		
384	Edinburgh Fd Tr.	390	+1		
385	Edinburgh Fd Tr.	390	+1		
386	Edinburgh Fd Tr.	390	+1		
387	Edinburgh Fd Tr.	390	+1		
388	Edinburgh Fd Tr.	390	+1		
389	Edinburgh Fd Tr.	390	+1		
390	Edinburgh Fd Tr.	390	+1		
391	Edinburgh Fd Tr.	390	+1		
392	Edinburgh Fd Tr.	390	+1		
393	Edinburgh Fd Tr.	390	+1		
394	Edinburgh Fd Tr.	390	+1		
395	Edinburgh Fd Tr.	390	+1		
396	Edinburgh Fd Tr.	390	+1		
397	Edinburgh Fd Tr.	390	+1		
398	Edinburgh Fd Tr.	390	+1		
399	Edinburgh Fd Tr.	390	+1		
400	Edinburgh Fd Tr.	390	+1		
401	Edinburgh Fd Tr.	390	+1		
402	Edinburgh Fd Tr.	390	+1		
403	Edinburgh Fd Tr.	390	+1		
404	Edinburgh Fd Tr.	390	+1		
405	Edinburgh Fd Tr.	390	+1		
406	Edinburgh Fd Tr.	390	+1		
407	Edinburgh Fd Tr.	390	+1		
408	Edinburgh Fd Tr.	390	+1		
409	Edinburgh Fd Tr.	390	+1		
410	Edinburgh Fd Tr.	390	+1		
411	Edinburgh Fd Tr.	390	+1		
412	Edinburgh Fd Tr.	390	+1		
413	Edinburgh Fd Tr.	390	+1		
414	Edinburgh Fd Tr.	390	+1		
415	Edinburgh Fd Tr.	390	+1		
416	Edinburgh Fd Tr.	390	+1		
417	Edinburgh Fd Tr.	390	+1		
418	Edinburgh Fd Tr.	390	+1		
419	Edinburgh Fd Tr.	390	+1		
420	Edinburgh Fd Tr.	390	+1		
421	Edinburgh Fd Tr.	390	+1		
422	Edinburgh Fd Tr.	390	+1		
423	Edinburgh Fd Tr.	390	+1		
424	Edinburgh Fd Tr.	390	+1		
425	Edinburgh Fd Tr.	390	+1		
426	Edinburgh Fd Tr.	390	+1		
427	Edinburgh Fd Tr.	390	+1		
428	Edinburgh Fd Tr.	390	+1		
429	Edinburgh Fd Tr.	390	+1		
430	Edinburgh Fd Tr.	390	+1		
431	Edinburgh Fd Tr.	390	+1		
432	Edinburgh Fd Tr.	390	+1		

Finance, Land, etc		Price		Div. Yield	
1990	Stock	Price	% Chg	1990	% Chg
120	Amalgamated Inv.	217	+2	1.25	+2
121	Amalgamated Inv.	217	+2	1.25	+2
122	Amalgamated Inv.	217	+2	1.25	+2
123	Amalgamated Inv.	217	+2	1.25	+2
124	Amalgamated Inv.	217	+2	1.25	+2
125	Amalgamated Inv.	217	+2	1.25	+2
126	Amalgamated Inv.	217	+2	1.25	+2
127	Amalgamated Inv.	217	+2	1.25	+2
128	Amalgamated Inv.	217	+2	1.25	+2
129	Amalgamated Inv.	217	+2	1.25	+2
130	Amalgamated Inv.	217	+2	1.25	+2
131	Amalgamated Inv.	217	+2	1.25	+2
132	Amalgamated Inv.	217	+2	1.25	+2
133	Amalgamated Inv.	217	+2	1.25	+2
134	Amalgamated Inv.	217	+2	1.25	+2
135	Amalgamated Inv.	217	+2	1.25	+2
136	Amalgamated Inv.	217	+2	1.25	+2
137	Amalgamated Inv.	217	+2	1.25	+2
138	Amalgamated Inv.	217	+2	1.25	+2
139	Amalgamated Inv.	217	+2	1.25	+2
140	Amalgamated Inv.	217	+2	1.25	+2
141	Amalgamated Inv.	217	+2	1.25	+2
142	Amalgamated Inv.	217	+2	1.25	+2
143	Amalgamated Inv.	217	+2	1.25	+2
144	Amalgamated Inv.	217	+2	1.25	+2
145	Amalgamated Inv.	217	+2	1.25	+2
146	Amalgamated Inv.	217	+2	1.25	+2
147	Amalgamated Inv.	217	+2	1.25	+2
148	Amalgamated Inv.	217	+2	1.25	+2
149	Amalgamated Inv.	217	+2	1.25	+2
150	Amalgamated Inv.	217	+2	1.25	+2
151	Amalgamated Inv.	217	+2	1.25	+2
152	Amalgamated Inv.	217	+2	1.25	+2
153	Amalgamated Inv.	217	+2	1.25	+2
154	Amalgamated Inv.	217	+2	1.25	+2
155	Amalgamated Inv.	217	+2	1.25	+2
156	Amalgamated Inv.	217	+2	1.25	+2
157	Amalgamated Inv.	217	+2	1.25	+2
158	Amalgamated Inv.	217	+2	1.25	+2
159	Amalgamated Inv.	217	+2	1.25	+2
160	Amalgamated Inv.	217	+2	1.25	+2
161	Amalgamated Inv.	217	+2	1.25	+2
162	Amalgamated Inv.	217	+2	1.25	+2
163	Amalgamated Inv.	217	+2	1.25	+2
164	Amalgamated Inv.	217	+2	1.25	+2
165	Amalgamated Inv.	217	+2	1.25	+2
166	Amalgamated Inv.	217	+2	1.25	+2
167	Amalgamated Inv.	217	+2	1.25	+2
168	Amalgamated Inv.	217	+2	1.25	+2
169	Amalgamated Inv.	217	+2	1.25	+2
170	Amalgamated Inv.	217	+2	1.25	+2
171	Amalgamated Inv.	217	+2	1.25	+2
172	Amalgamated Inv.	217	+2	1.25	+2
173	Amalgamated Inv.	217	+2	1.25	+2
174	Amalgamated Inv.	217	+2	1.25	+2
175	Amalgamated Inv.	217	+2	1.25	+2
176	Amalgamated Inv.	217	+2	1.25	+2
177	Amalgamated Inv.	217	+2	1.25	+2
178	Amalgamated Inv.	217	+2	1.25	+2
179	Amalgamated Inv.	217	+2	1.25	+2
180	Amalgamated Inv.	217	+2	1.25	+2
181	Amalgamated Inv.	217	+2	1.25	+2
182	Amalgamated Inv.	217	+2	1.25	+2
183	Amalgamated Inv.	217	+2	1.25	+2
184	Amalgamated Inv.	217	+2	1.25	+2
185	Amalgamated Inv.	217	+2	1.25	+2
186	Amalgamated Inv.	217	+2	1.25	+2
187	Amalgamated Inv.	217	+2	1.25	+2
188	Amalgamated Inv.	217	+2	1.25	+2
189	Amalgamated Inv.	217	+2	1.25	+2
190	Amalgamated Inv.	217	+2	1.25	+2
191	Amalgamated Inv.	217	+2	1.25	+2
192	Amalgamated Inv.	217	+2	1.25	+2
193	Amalgamated Inv.	217	+2	1.25	+2
194	Amalgamated Inv.	217	+2	1.25	+2
195	Amalgamated Inv.	217	+2	1.25	+2
196	Amalgamated Inv.	217	+2	1.25	+2
197	Amalgamated Inv.	217	+2	1.25	+2
198	Amalgamated Inv.	217	+2	1.25	+2
199	Amalgamated Inv.	217	+2	1.25	+2
200	Amalgamated Inv.	217	+2	1.25	+2
201	Amalgamated Inv.	217	+2	1.25	+2
202	Amalgamated Inv.	217	+2	1.25	+2
203	Amalgamated Inv.	217	+2	1.25	+2
204	Amalgamated Inv.	217	+2	1.25	+2
205	Amalgamated Inv.	217	+2	1.25	+2
206	Amalgamated Inv.	217	+2	1.25	+2
207	Amalgamated Inv.	217	+2	1.25	+2
208	Amalgamated Inv.	217	+2	1.25	+2
209	Amalgamated Inv.	217	+2	1.25	+2
210	Amalgamated Inv.	217	+2	1.25	+2
211	Amalgamated Inv.	217	+2	1.25	+2
212	Amalgamated Inv.	217	+2	1.25	+2
213	Amalgamated Inv.	217	+2	1.25	+2
214	Amalgamated Inv.	217	+2	1.25	+2
215	Amalgamated Inv.	217	+2	1.25	+2
216	Amalgamated Inv.	217	+2	1.25	+2
217	Amalgamated Inv.	217	+2	1.25	+2
218	Amalgamated Inv.	217	+2	1.25	+2
219	Amalgamated Inv.	217	+2	1.25	+2
220	Amalgamated Inv.	217	+2	1.25	+2
221	Amalgamated Inv.	217	+2	1.25	+2
222	Amalgamated Inv.	217	+2	1.25	+2
223	Amalgamated Inv.	217	+2	1.25	+2
224	Amalgamated Inv.	217	+2	1.25	+2
225	Amalgamated Inv.	217	+2	1.25	+2
226	Amalgamated Inv.	217	+2	1.25	+2
227	Amalgamated Inv.	217	+2	1.25	+2
228	Amalgamated Inv.	217	+2	1.25	+2
229	Amalgamated Inv.	217	+2	1.25	+2
230	Amalgamated Inv.	217	+2	1.25	+2
231	Amalgamated Inv.	217	+2	1.25	+2
232	Amalgamated Inv.	217	+2	1.25	+2
233	Amalgamated Inv.	217	+2	1.25	+2
234	Amalgamated Inv.	217	+2	1.25	+2
235	Amalgamated Inv.	217	+2	1.25	+2
236	Amalgamated Inv.	217	+2	1.25	+2
237	Amalgamated Inv.	217	+2	1.25	+2
238	Amalgamated Inv.	217	+2	1.25	+2
239	Amalgamated Inv.	217	+2	1.25	+2
240	Amalgamated Inv.	217	+2	1.25	+2
241	Amalgamated Inv.	217	+2	1.25	+2
242	Amalgamated Inv.	217	+2	1.25	+2
243	Amalgamated Inv.	217	+2	1.25	+2
244	Amalgamated Inv.	217	+2	1.25	+2
245	Amalgamated Inv.	217	+2	1.25	+2
246	Amalgamated Inv.	217	+2	1.25	+2
247	Amalgamated Inv.	217	+2	1.25	+2
248	Amalgamated Inv.	217	+2	1.25	+2
249	Amalgamated Inv.	217	+2	1.25	+2
250	Amalgamated Inv.	217	+2	1.25	+2
251	Amalgamated Inv.	217	+2	1.25	+2
252	Amalgamated Inv.	217	+2	1.25	+2
253	Amalgamated Inv.	217	+2	1.25	+2
254	Amalgamated Inv.	217	+2	1.25	+2
255	Amalgamated Inv.	217	+2	1.25	+2
256	Amalgamated Inv.	217	+2	1.25	+2
257	Amalgamated Inv.	217	+2	1.25	+2
258	Amalgamated Inv.	217	+2	1.25	+2
259	Amalgamated Inv.	217	+2	1.25	+2
260	Amalgamated Inv.	217	+2	1.25	+2

**FINANCE, LAND—Co**[illegible]**MINES—Continued**[illegible]

## OIL AND GAS

[illegible]

## MOTORS, AIRCRAFT TRADE

[illegible]

## SHIPPING

[illegible]

280	M & G Dural Inc. 10p	9
439	Dur. Cap. 10p	3

[illegible]

Jackson Explo. #	26	...
Jetsett Drilling	58	+5

[illegible]

an GdNL 1982	15	....
an GdNL 1983	24	.
an GdNL 1984	29	

[illegible]

## OVERSEAS TRADE

[illegible]

## NOTES

[illegible]

### Wines

#### Central Band

[illegible]

## SIGNAL & IRISH STOCK

REGIONAL & IRISH STOCK	
selection of Regional and Irish stocks quoted in Irish currency.	
96	Armoys
700	CPI Hedges
34	Carroll loans
235	Dublin Gas
715	H&B (I. & H.)
87	Hendon Hedges
£101	Irish Paper
£97	Unidirect
£109	For Jacob (W. & J.)

**"Recent Issues" and "Rights" Page 38**  
**(International Edition Page 32)**

This service is available to every Company dealt in on Stock Exchanges throughout the United Kingdom for a fee of £800 per annum for each security.



## MARKET REPORT

## RECENT ISSUES

**Account Dealing Dates**  
**Option**

Last Friday's record-breaking run in leading equities showed signs of faltering as the first session of the new trading account progressed yesterday.

Drawing encouragement from Friday's improvement on Wall Street, buyers showed renewed enthusiasm for blue chip industrials. However, the upward momentum soon began to slacken as some short-term operators decided to take profits. This coincided with the announcement of disappointing provisional retail sales figures

Never the less, the Financial Times Ordinary share index, which touched 1036.0 at one stage yesterday, still managed to break through last Friday's record by a whisker, closing 1.3 higher at an all-time peak of 1038.9.

Engineering shares were much quieter after last week's upsurge, but Building issues again met with a considerable amount of buying attention in early dealings. Electricals also attracted interest initially, particularly GEC, which were the subject of fairly widespread comment in the weekend press.

Overall conditions were quite lively. Company trading statements resulted in a number of above average movements, while press mention met with a ready response.

Once again, Government securities were a relative backwater as potential investors appeared to adopt a cautious attitude awaiting the Chancellor's Mansion House speech which is expected to throw some light on the authorities' future policy on funding and money supply. Most quotations were inclined harder, although stocks within the area of the new tap, Treasury 10 per cent 2001 announced on Friday, eased 1 to 1/2

**Comm. Union rise**  
Insurances benefited from publicity given to a chart breakout signal for Commercial Union, which rose 7 to 238sp. Other Composites followed and General Accident gained 12 to 625p, while Sun Alliance, 470p, and Royals,

688p, appreciated 8 apiece. Fresh ecstasiasm was shown for Building issues and leading quotations made—further good progress before settling a shade below the best. Blue Circle closed 5 higher at 546p and Redland 7 to the good at 322p, while RMC galloped 6 more to 446p xd. Taylor Woodrow rose 11 to 508p and Costain 4 to 416p. John Mowlem highlighted secondary issues, rising 26 to 314p on good interim results and the decision to offer up to 30 new

ent of its Mowlem Technology subsidiary to the public in the U.S. French Kier continued to attract buyers on hopes of a bid for Trafalgar House and put out \$1 to \$2 million. TE hardened its bid to \$250 million. In 1920, in reply to excellent annual results and major shareholder British Car Actions gained \$ to \$11 in sympathy. On the other hand, profit-taking in the 1920s was rampant. In 1921, results clipped 4 from recently-irish Bryant Holdings, at \$11, while adverse press comment on the 1922 results of Southern 10 to 1300. Elsewhere Shell and Fisher gained \$ to \$50 on speculative buying and Helical Bar put on 7 to 499 on the same basis. In 1923, the 1924 related support for John Wamblers, \$ up at 1200, and Berkeley Group 7 higher at 2170, but in 1925, the 1926 results of 1927 following lower profits.

Recently-dull Amerisham International revived strongly and touched 815p before closing 10 high at 825p.

21st Press session in Story was nipped in the bud by the announcement of disappointing provincial retail sales figures for September. The market touched a low of Woolworth, which touched a new high of 508p before recovering to 503p, the balance at 503p, the leaders usually displayed modest losses.

22nd Press session, 222p, while British Home Stores, a term figure due tomorrow, eased a couple of pence to 256p. The market then moved down to 450p x4, while unwelcome hinders Claydon Properties fell 10p to 215p, after 222p. Press mention lifted Asprey 20 to 450p, while revived speculative interest was evident in the shares of British and in Telefusion, 5 up at 34p.

## Electricals lively

Leading Electricals began the new account on an encouraging note. Cable and Wireless were particularly lively and obtained an all-time peak of 153p, before settling only 10 up on balance at 615p as the Office of Telecommunications gave the go-ahead for C and W's Mercury subsidiary to take over the former British Telecom's network. The latter, unsettled by competition worries, fell 4 more to 187p. In contrast, Telephone Rentals rose 10 to 190p. Fresh comment prompted renewed demand for GEC which rose to 174p before closing at 170p—a net rise of 4. Similar progress was made by Baxi, 10 up to 362p. Plessey, 136p. Fresh comment highlighting the potential value of the Thames Television programme library buoyed majority shareholding in the company, better at 361p, and BET, 5 up at 338p. Farnell rose 10 to 188p after announcing increased first-half profits, but UEL, also reporting a first-half profit, fell 10 to 204p. Fresh support was forthcoming for takeover favourite Unilect, 11 higher at 198p, but reports of a falling share in the

	Oct. 14	Oct. 11	Oct. 10	Oct. 8	Oct. 7	Oct. 7	year ago
Government Secs ....	84.10	84.14	84.10	84.08	84.08	84.16	79.41
Fixed Interest.....	86.81	86.08	86.07	86.08	86.95	86.99	84.66
Ordinary.....	108.28	103.75	101.76	100.75	100.73	101.24	88.15
Gold Mines.....	284.6	291.4	280.2	280.3	286.2	287.4	534.1
Ord. Riv. Yield.....	4.65	4.64	4.67	4.71	4.78	4.71	4.84
Earnings, Yld. %full	11.36	11.56	11.54	11.54	11.55	11.58	11.48
P/E Ratio (net)	10.87	10.80	10.82	10.70	10.78	10.78	10.44
Total bargains (est.)	34,498	38,171	21,537	20,641	31,612	31,718	31,053
Equity turnover (3m.)	—	250.58	467.08	597.01	513.65	546.14	655.94
Equity bargains.....	24,478	21,302	12,850	16,370	18,251	19,277	14,977
Shares traded (m.)	—	297.4	246.2	203.4	170.7	178.5	140.77

♠ 10 am (m35). 11 am (1035.2, 1028. 1 pm (1029.5.  
 2 pm (1029.5. 3 pm (1028. 4 pm (1028.8.  
 Day's High 1030.0. Day's Low 1028.0.  
 Basis 100 Govt. Secs. 11/20/28. Flare Int. 1928. Ordinary 17/35s.  
 Gold Mines 12/8/55. 28 Activity 1974.  
 Latest Issue 07-246 0260.

<b>INDICES</b>							
	1985		Since Completion		Oct. 11	Oct. 10	
	High Low	High Low	High Low	High Low			
Govt. Secs.	64.51 (4/18)	76.02 (3/17)	127.4 (8/16)	48.12 (8/17)	Daily Edged Sparlines Equities	147.0	105.1
Fixed Intl.	20.09 (11/10)	22.17 (2/11)	150.4 (2/11/77)	50.0 (8/17)	Sparlines Equities Average	154.8	157.4
Ordinary	1029.8 (14/10)	211.0 (2/11)	1038.8 (14/10/85)	46.4 (8/17)	Daily Edged Sparlines Equities	147.1	142.5
Gold Mines	538.8 (10/4)	250.1 (2/8)	1754.7 (2/8/77)	26.0 (10/17)	Equities Value	135.5	785.1

which slumped 16 to 62p.

ing and left the shares 10 off at 338p.

Among Foods, confectioners Bassett improved 5 to 165p following press comment. In sympathy, Needlers gained 10 to 134p in a restricted market and Binebird, annual results due on Thursday, firmed 3 to 75p. Elsewhere, Bernard Matthews attracted support at 500p, up 18, while buying ahead of Thursday's preliminary results lifted Albert Fisher 5 to 131n.

### Aerospace up again

The majority of leading miscellaneous industrials tended to work after a firm opening, but British Aerospace were again the strongest performer. The stock reached 468p on hopes of further aircraft contracts prior to closing a net 20 up at 460p. Glaxo's shares were also fairly well supported by market estimates, but the scrip issue proposal and increased dividend went some way to compensating and the price settled 4 down at 131 1/2p. Kingston Brothers continued Friday's revival with a fresh gain of 4 at 277p and Beecham firmed the stock 10 up to 279p. Anglo Siam, English China, Glaxo gained 1 1/2, 258p on takeover hopes while Restwood rose 15 to 245p, after 475p, following a leasehold pro-

Motors continued to feature **Lucas Industries** which advanced 10 more to 413p amid persistent bid talk. **Dowty** hardened 4 more to 211p. **Charlie Browns Car Parts Centres** added 4 at 100p in response to the sharply increased preliminary profits. **AC Cars** attracted a lively business in the wake of a newsletter recommendation and rose 15 to 55p, after 58p.

3776 and quickly established a premium on the increased ad space it offers the latter, which has lifted its rate to 25¢ per cent by purchase in the market for 20¢ to 20¢. After 20¢, the Publishers' Association of the United States has been able to get a point dealer at 14¢. Paper and Printings featured fresh support of DRG, up at 20¢, and BPC. 4 to the good at 20¢. Crowley's ad advanced 4 to 50¢ in response.

to doubted full-year profits. Properties displayed nearly as healthy momentum. Percey extracted support awaiting today's annual results and touched 280p before closing 5p higher at 279p, while Samuel formed 2 to 176p following the sale of its London property. Bromford 20p, London and Edinburgh spurred 15 to 375p on hopes that Mr John Gunn, the former Exco International chief executive, may join the company on a part-time basis. Property Investment added 3p to 123p on takeover hopes and Asta Property moved up 4 to 216p ahead of tomorrow's interim figures. Hammerson A, marked

up to \$800 immediately after the announcement of the half-year results, subsequently drifted off to close 10 lower at 465p. Takeover speculation buoyed estate agents and Connells rose 12 to 142p, while Mann and Company gained 8 to 202p.

Dealings in Carpets International and John Crowther, both suspended early in August of this year, resumed following completion of Crowther's acquisition of the former's UK carpets operation. Crowther opened at

71p and quickly advanced to 83p before settling at 79p ex-right issue. The new shares traded between 15p premium and 24p premium before closing at 19p premium. Carpets International, shortly to change its name to Astro, was closed at 55p. Elsewhere in Textiles, Lister hardened a couple of pence more to 70p, after 74p, following press comment which said that the company was in for a dividend. Elsewhere in the group, finally 3½ to the good at 35p.

A number of firm features emerged among Financials. Most were in the money and gave comment in the weekend press and foremost was stockjobbers Smith Bros which advanced 11½ to 100p and spent the day at that level. The company said that Rothchild was not to dispose of its 24 per cent stake. Akroyd and Smithers advanced

reflecting press suggestions of an early sale of its Rawlplug subsidiary, but subsequent profit-taking left the shares net 3 down at 313p. Second-line stocks provided isolated firm spots—Great Western Resources added 5 more to 120p and Petranni rose a like amount to 135p—but business here also contracted.

Recently quiet South African sectors of mining markets began to attract buying interest and made good progress helped by the continuing firmness of the bullion price. The latter edged up \$1 to close at \$327 an ounce. The return of many Johannesburg dealers after last week's Kruger Day celebration prompted a marked increase in demand from the Republic at the outset of trading and gold share prices were eager to respond.

Another firm showing by Australian industrials in overnight domestic markets tended to direct interest away from the mining sector. Most marked time in Sydney and Melbourne and gradually gave ground during London trading. MIM Holdings were an exception and improved 3 more to 128p following the first-quarter return to profitability.

Active conditions again prevailed in Traded Options. Total contracts transacted amounted to 12,815—the highest since August 1. British Telecom attracted an extremely buoyant business ahead of the Ofel ruling with 868 calls and a massive 2,256 puts struck. Both GEC and Commercial Union attracted four-figure call business.

## NEW HIGHS AND LOWS FOR 1985

BRITISH FUNDS (6)

- BANKS (3)
- BUILDINGS (27)
- CHEMICALS (4)
- STORES (8)
- ELECTRICALS (9)
- ENGINEERING (8)
- FOODS (6)
- INDUSTRIALS (28)
- INSURANCE (12)
- LESSORS (2)
- MOTORS (12)
- NEWSPAPERS (1)
- PAPER (13)
- PROPERTY (27)
- TEXTILES (1)
- TOBACCO (1)
- TRUSTS (17)
- OILS (1)
- OVERSEAS TRADERS (11)
- MINES (2)

INT. BK. & OCEAS GOVT. STLG. ISS. (1)  
Mexico 161pc 2008

**AMERICANS (12)**  
Adona : Cort Inds.  
**STORES (17)**  
Goldsmith  
**ELECTRICALS (19)**  
Accorn Computer : Palcom  
Apricot Computers : Prestwick  
BUT : Sarasota Tech.  
Klark-Teknik : Security-Vag Systr.

**INDUSTRIALS (5)**  
Bequest : Sudam  
ICC OH : Standard Fireworks  
InterEurope Tech.

**PROPERTY (1)**  
Clarke Nickolls

**SOUTH AFRICANS (11)**  
Barlow Rand

Issue	price	Amount paid up	1985 date	High	Low	Stock	Closing price	1-yr	Net loss	Total covered	Firm	Firm
55	F.P.	7/11/103	98	AMS Inds. Op.	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
56	F.P.	7/11/103	98	Bardley Pfg. Ord.	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Colorgen Inc.	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Colortron Inc.	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Colortron Products	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Cowells	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Electric Data Sys.	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
90	F.P.	8/11/103	125	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.1	1.1
188	100	1/11/103	98	Palmbria 100	101.7	55.1	50.17	1.1	1.1	1.1	1.	

Issue Price	Amount paid up	1985		Stock	Closing Price	+	-
		High	Low				
27.935-280		21 1/2	22 1/2	Bank of America 8 1/2% Lb. 2012	31 1/2		
31.440-310		21 1/2	22 1/2	Bank of America 10 1/4% Lb. 2010	35 1/2		
95.456-235	17 1/2	21 1/2	22 1/2	Bristol Ent. 10 1/4% Lb. Mort. Deb.	35 1/2		
107.110-100	17 1/2	10 1/4	10 1/4	Burlington Water 1 1/2% Rec. Deb. 2025	42 1/2		
128.026-240	3 1/2	25 1/2	25 1/2	Cit. & Gen. Inv. 11 1/4% Lb. Mort. Deb.	43 1/2		
128.026-240	3 1/2	25 1/2	25 1/2	Evans of Leeds 1 1/2% Lb. Mort. Deb.	43 1/2		
167.013-100	10 1/2	25 1/2	25 1/2	Gen. Inv. 11 1/4% Lb. Mort. Deb.	43 1/2		
167.013-100	10 1/2	25 1/2	25 1/2	Int'l. 2 1/2% Rec. Adv. Lb. Lb. 2010	31 1/2		
1100 F.P.	1 1/2	13 1/2	13 1/2	2 1/2% Mortgage Corp.	40		
100 F.P.		100 1/2	100 1/2	Bank of North Carolina 8 1/2% Lb. 2010	35 1/2		
100 F.P.		100 1/2	100 1/2	Bank of North Carolina 10 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 8 1/2% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 10 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 12 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 14 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 16 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 18 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 20 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 22 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 24 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 26 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 28 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 30 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 32 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 34 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 36 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 38 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 40 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 42 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 44 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 46 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 48 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 50 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 52 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 54 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 56 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 58 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 60 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 62 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 64 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 66 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 68 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford 70 1/4% Lb. 2010	35 1/2		
100 F.P.		110	110	Pittsford			

[illegible]

Rises Fall		Above average activity was noted in the following stocks yesterday.	
Griffith Funds .....	45	11	52
Corporate Bonds .....	1 <td>1</td> <td>69</td>	1	69
Foreign Bonds .....	1 <td>1</td> <td>69</td>	1	69
Industrials .....	481	254	789
Financials & Insurance ..	1	1	69
Oil & Gas .....	30	22	75
Plantations .....	4	2	14
Transportation .....	2	1	14
Utilities .....	4	4	73
Others .....	96	34	73
<b>Totals .....</b>	<b>914</b>	<b>408</b>	<b>1,447</b>

Nov 4 Nov 15 Feb 6 Feb 17  
 For rate indications see end of  
 Unit Trust Service

Call options were transacted in  
 STC, Monument Oil and Gas,  
 Exxon, Pennaco, Gulf, and  
 Polaris. Double and was restricted  
 but not was done in Aitken  
 Hume.

Stock	No. of contracts	Close	Fri. close	Day's change
REC Aerospace	24	78	78	0
REC	26	198	198	0
Allied-Lyons	24	275	275	0
STC	24	78	78	0
Cable	28	88	88	0
SAT & Wire	21	605	615	10
Sunway Oil	20	318	318	0
STC	20	272	272	0
GKNH	15	252	252	0
STC	18	407	407	0
2T	17	168	168	0
AT indus	18	271	271	0

These Indices are the joint compilation of the Financial Times,  
the Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS												
Mon Oct 14 1985												
Figures in parentheses show number of stocks per section												
	Index No.	Day's Change	Est. Earnings Yield (%) (N/A)	Gross Div. Yield (%)	Est. P/E Ratio (N/A)	ad. adj. 1985 to 1980	Index No.	Index No.	Index No.	Index No.	Year ago (approx)	
1	CAPITAL GROUPS (205)	544.35	+0.8	10.61	4.36	11.82	13.63	539.45	528.39	520.61	532.99	
2	Building Materials (22)	579.62	+0.7	11.32	4.61	11.05	12.29	575.97	562.94	557.58	574.48	
3	Contracting, Construction (220)	595.33	+1.4	11.27	4.63	11.28	12.47	597.15	583.79	581.97	578.48	
4	Electricals (133)	1023.19	+0.8	10.54	4.95	11.25	42.52	1038.91	1044.74	1047.13	1071.39	
5	Electronics (39)	1023.33	+1.1	9.47	5.31	11.29	34.39	1040.38	1044.38	1046.29	1069.24	
6	Mechanical Engineering (61)	516.30	+0.5	10.50	4.52	11.30	10.87	517.07	510.07	504.70	506.90	
7	Metals and Metal Forming (7)	213.63	+0.1	12.25	7.44	10.13	5.98	213.46	209.29	205.63	166.13	
8	Metals (16)	1084.84	+1.8	12.54	4.69	9.67	4.93	1083.09	1080.85	1077.45	1366.64	
9	Nonferrous Metals (20)	1023.33	-0.6	7.77	6.58	10.58	14.68	1028.58	1028.58	1028.58	1028.58	
22	OSI CONSUMER GROUP (177)	704.29	-0.2	9.02	3.77	13.90	14.24	704.05	700.15	695.25	689.48	
23	Brewers and Distillers (23)	740.72	-0.2	9.31	3.90	13.65	13.95	742.27	738.33	739.18	507.46	
25	Food Manufacturing (22)	507.48	+0.5	11.62	4.85	11.12	13.66	504.90	500.31	494.30	429.51	
27	Food Products (22)	507.48	+0.5	11.62	4.85	11.12	13.66	504.90	500.31	494.30	429.51	
29	Health and Household Products (9)	1059.37	-0.3	4.55	2.83	17.93	11.95	1062.78	1065.93	1062.31	922.99	
29	Leisure (23)	696.66	+0.5	8.29	4.82	15.83	23.27	687.07	689.59	689.59	706.68	
32	Newspapers, Publishing (132)	1095.56	+1.0	8.16	4.46	15.50	51.02	1087.47	1089.66	1086.66	1383.41	
37	Package Printing & Paper (13)	354.81	+0.7	9.85	4.22	12.11	13.16	352.77	348.52	345.29	345.29	
34	Stores (42)	724.59	-0.1	7.08	2.97	19.10	12.04	725.46	722.57	716.38	607.47	
35	Textiles (16)	334.77	+0.1	12.98	5.00	8.76	8.33	334.31	332.79	331.48	298.48	
36	Tobacco (13)	733.61	-1.4	17.90	5.97	6.35	30.77	743.50	746.52	743.56	776.46	
41	OTHER GROUPS (979)	567.40	+0.2	9.28	4.19	12.95	13.31	567.35	566.72	566.72	671.74	
42	Chemicals (19)	567.40	+0.4	14.75	5.70	8.96	16.18	564.99	562.92	558.23	663.13	
44	Office Equipment (44)	207.47	+0.4	7.72	4.21	15.45	5.79	206.81	204.00	203.35	199.51	
45	Shipping and Transport (13)	575.97	+0.5	7.25	4.33	17.02	34.50	578.52	576.17	575.10	668.90	
46	Miscellaneous (63)	647.49	+0.6	7.56	3.84	15.52	16.56	646.36	644.36	642.36	668.90	
48	Telephones Network (2)	575.97	-1.2	8.48	3.70	35.72	14.36	584.34	589.13	597.05	601.00	
49	Telephones Network (2)	575.97	-1.2	8.48	3.70	35.72	14.36	584.34	589.13	597.05	601.00	
51	OSI INDUSTRIAL GROUP (882)	645.21	+0.1	9.48	3.97	13.33	14.64	644.27	638.69	637.47	541.26	
51	OSI I281	1131.29	+0.5	16.51	7.98	7.43	60.30	1144.64	1149.91	1164.94	1084.29	
59	SPINNING SPINEX (580)	1095.56	+0.6	18.57	4.44	12.13	12.28	704.70	706.70	696.66	686.66	
60	FINANCIAL GROUP (135)	594.47	+0.5	9.28	4.19	12.95	13.31	594.27	593.74	593.74	626.45	
62	Banks (6)	487.30	-0.1	18.39	6.07	7.77	20.18	477.17	484.07	481.44	406.48	
65	Insurance (Life) (9)	767.58	+0.5	-	4.51	-	21.81	763.77	752.79	754.66	922.71	
66	Insurance (Composite) (7)	566.90	+1.6	-	5.37	-	5.88	563.89	560.30	559.28	594.65	
67	Insurance (Bond) (7)	1136.40	+0.6	7.95	3.82	17.68	29.71	1129.27	1127.27	1127.27	1127.27	
68	Merchant Banks (13)	253.81	+0.7	-	4.44	-	5.80	251.96	249.54	248.34	196.86	
69	Property (5)	649.31	+0.2	5.44	3.48	24.66	12.03	647.96	641.37	637.72	626.15	
70	Other Financial (24)	598.03	+0.2	10.55	5.33	13.69	12.71	596.70	595.70	595.19	543.40	
71	Investment Trusts (407)	595.07	+0.4	3.55	1.77	11.76	29.70	595.70	595.70	595.70	595.70	
72	Mining (Funds) (14)	232.72	-0.1	13.24	6.15	9.37	8.37	232.39	231.79	231.79	231.79	
91	Overseas Traders (14)	565.96	-0.1	13.68	7.84	8.71	24.01	565.20	564.47	561.64	607.05	
99	ALL-SHARE INDEX (739)	643.71	+0.1	-	4.51	-	16.99	642.75	638.47	635.79	640.45	
	Index No.	Day's Change	Day's High	Day's Low	Oct 11	Oct 9	Oct 9	Oct 8	Oct 7	Year ago		

FIXED INTEREST					REDEMPTION DATES			
	Mon Oct 14	Day's change %	Fri Oct 11	at ad. today	at ad. 1985 to date	10	11 (approx.)	
British Government						British Government		
						1 5 years	9.78 9.88 11.83	
						2 Coupons 15 years	10.65 10.84 10.49	
						3 25 years	10.86 10.86 10.16	
						4 Medium 5 years	10.62 10.65 11.10	
1 5 years	119.55	+0.09	119.65	0.21	9.34	5 Coupons 15 years	10.98 10.98 10.87	
	135.65	+0.04	134.18	0.51	11.51	6 High 3 years	10.64 10.64 10.27	
	2 Over 15 years	140.11	-0.01	140.39	0.27	10.19	8 Coupons 15 years	10.52 10.51 11.03
	3 Irredeemables	133.61	-	133.61	-	8.90	9 25 years	10.17 10.16 10.37
	5 All stocks	131.46	+0.65	131.77	0.34	10.54	10 Irredeemables	9.72 9.72 9.92
6 Debtors & Loans	114.12	+0.23	114.23	0.37	8.24	11 Debt & Loans 5 years	11.27 11.13 12.05	
						12 15 years	11.16 11.16 11.90	
						13 25 years	11.06 11.06 11.06	
7 Preference	82.70	+0.27	82.57	0.10	5.54	14 Preference	11.67 11.86 13.09	

**BRITISH GOVERNMENT INDEX—LINKED STOCKS**

[illegible]

### Oil subdued

The oil sector remained

the doldrums and leading issues did little more than drift east in extremely quiet trading. The big two—BP and Shell—dipped a few pence apiece to 540p and 685p respectively, as did British to 210p, and LASMO, to 263p. **Burmah** hardened a shade

CALLS		PUTS		CALLS		PUTS	
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64
65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88
89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104
105	106	107	108	109	110	111	112
113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128
129	130	131	132	133	134	135	136
137	138	139	140	141	142	143	144
145	146	147	148	149	150	151	152
153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168
169	170	171	172	173	174	175	176
177	178	179	180	181	182	183	184
185	186	187	188	189	190	191	192
193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208
209	210	211	212	213	214	215	216
217	218	219	220	221	222	223	224
225	226	227	228	229	230	231	232
233	234	235	236	237	238	239	240
241	242	243	244	245	246	247	248
249	250	251	252	253	254	255	256
257	258	259	260	261	262	263	264
265	266	267	268	269	270	271	272
273	274	275	276	277	278	279	280
281	282	283	284	285	286	287	288
289	290	291	292	293	294	295	296
297	298	299	300	301	302	303	304
305	306	307	308	309	310	311	312
313	314	315	316	317	318	319	320
321	322	323	324	325	326	327	328
329	330	331	332	333	334	335	336
337	338	339	340	341	342	343	344
345	346	347	348	349	350	351	352
353	354	355	356	357	358	359	360
361	362	363	364	365	366	367	368
369	370	371	372	373	374	375	376
377	378	379	380	381	382	383	384
385	386	387	388	389	390	391	392
393	394	395	396	397	398	399	400
401	402	403	404	405	406	407	408
409	410	411	412	413	414	415	416
417	418	419					

Option	Oct.	Nov.	Dec.	Jan.	Oct.	Jan.	Apr.
R.P. ('540)	500 550 600	43 48 53	55 60 65	63 68 73	1 7 14	7 14 21	14 21 28
Cons. Gold ('435)	380 420 460	47 52 57	48 53 58	76 81 86	1 1/4 2 1/4 3 1/4	0 10 0 17 0 24	0 17 0 24 0 31
Courtaulds ('150)	120 140 160	50 55 60	54 59 64	67 72 77	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4
Com. Union ('235)	180 200 220	59 64 69	61 66 71	84 89 94	0 1/4 1 1 1/4	0 1/4 1 1 1/4	0 1/4 1 1 1/4
G.E.C. ('170)	140 160 180	32 37 42	33 38 43	44 49 54	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
Grand Met. ('245)	280 300 320	68 73 78	69 74 79	85 90 95	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
I.C.L. ('641)	600 700 800	45 55 65	46 56 66	77 87 97	8 18 28	8 18 28	8 18 28
Land Sec. ('317)	800 900 1000	39 44 49	40 45 50	58 63 68	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4
Marks & Sp. ('155)	120 140 160	37 42 47	38 43 48	49 54 59	0 1/4 1 1 1/4	0 1/4 1 1 1/4	0 1/4 1 1 1/4
Shell Trans. ('580)	560 600 640	38 43 48	39 44 49	55 60 65	0 1/4 1 1 1/4	0 1/4 1 1 1/4	0 1/4 1 1 1/4
Trans-Hess. ('354)	380 420 460	33 38 43	34 39 44	45 50 55	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
Option	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
BAT Inds ('658)	360 380 400	52 57 62	53 58 63	38 43 48	7 12 17	13 18 23	19 24 29
Barclays ('594)	360 380 400	57 62 67	58 63 68	15 20 25	15 20 25	15 20 25	15 20 25
Brit. Aero ('460)	630 680 730	136 146 156	145 155 165	152 162 172	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
Brit Telecom ('186)	160 170 180	31 36 41	32 37 42	55 60 65	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
Imperial Gas ('202)	100 120 140	50 55 60	51 56 61	67 72 77	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4
LASSO ('553)	340 360 380	40 45 50	41 46 51	53 58 63	1 1 1/4 1 1/2	1 1 1/4 1 1/2	1 1 1/4 1 1/2
Lorhno	140 150 160	15 20 25	16 21 26	28 33 38	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4	1 1/4 2 1/4 3 1/4
Option	Nov.	Dec.	Jan.	Oct.	Nov.	Dec.	Jan.
FT-2E Index ('1321)	1200 1250 1300 1350	87 92 97 102	120 125 130 135	1 1/2 1 1/2 1 1/2 1 1/2	5 5 5 5	5 5 5 5	5 5 5 5

†Flat yield. Highs and lows record, base dates, values and constituent changes are published in Saturday issues. A list of constituents is in *Financial Review* News, August Special 1 and 2. **ECAS** ARV ending 15th by post 20p.







Prices at 3pm, October 14

**Continued on Page 33**



## NYSE COMPOSITE PRICES

[illegible]

## AMEX COMPOSITE PRICES

Prices at 3pm, October 14

[illegible]**OVER-THE-COUNTER** *Nasdaq national market, 2:30pm prices*

Sales					Stock	Sales					Stock	Sales					Stock	Sales					Stock
High	Low	Last	Chg	Point		High	Low	Last	Chg	Point		High	Low	Last	Chg	Point		High	Low	Last	Chg	Point	
ADC 71	4	157	156	159	+	Union	70	233	234	8	+	Frank	1.90	25	237	237	+	LDK	2	7	7	+	
AFG	2	184	184	184	+	USC	7.00	384	384	174	+	Frige	.28	30	35	37A	38	+	Log	2	7	7	+
AMC	20	70	70	70	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15	5	5	5	+	LTX	227	118	118	+	
Amn	24	100	100	100	+	Coil	1.18	14	14	30	+	Frige	.15										

**Continued on Page 33**



# FINANCIAL TIMES

## WORLD STOCK MARKETS

### WALL STREET

## Gains held despite holiday lull

THE CLOSURE of federal government offices and the New York banks for the Columbus Day holiday yesterday took the heat out of trading on Wall Street. Although the major U.S. stock exchanges opened for business, Federal bonds were not traded and equity trading was cut by lower attendance at brokerage houses and investment institutions.

However, the flow of corporate results continued and stock prices held on to the widespread gains achieved on Friday. The technology sector again provided leadership as IBM's third quarter trading statement was digested. Bank stocks were strong, behind a 81 per cent gain in earnings at Chase Manhattan.

At the close the Dow Jones Industrial average was 14.79 up at 1,354.73. The Dow transportation average rose sharply, as selected rail stocks and airline issues turned higher. Burlington Northern, reporting sharply higher earnings, gained \$2 to \$64. Union Pacific, also due to report earnings, jumped \$1 to \$48.4 and CSX added \$4 to \$25.4 in hefty turnover.

Pan American strengthened by \$4 to \$89 in heavy turnover after receiving federal approval for the sale of its Pacific operations to United Airlines. American Airlines was \$7 up at \$39.7. Analysts' views on the outlook for the

stock market are now divided. Some warn that the Dow industrial average, boosted recently by takeover features, may be deceptively close to its July peak of 1,350. Others, however, see a rebounding economy, and point to the market's apparently buoyant reception for third quarter results from major companies.

NCR rose strongly, despite a dip in third-quarter earnings, repeating the pattern set on Friday by IBM. At \$33.4, NCR gained \$1.4, while IBM at \$128.7 was a further \$3.4 higher.

Among other technology stocks Honeywell edged up by \$2 to \$80.4, Burroughs by \$3 to \$53.7 and Digital Equipment by \$4 to \$107.

Control Data edged up by \$1 to \$18 on the sale of two more units of its commercial credit subsidiary.

The long-awaited upturn in U.S. semiconductor shipments brought a general improvement in the chip manufacturers. Despite the poor trading news disclosed

Canadian stock exchanges were closed for a national holiday.

In last week, Motorola added \$4 to \$31.4 and National Semiconductor firmed \$4 to \$32.4.

Paper industry stocks held firm after major companies confirmed that earnings are still weak. Boise Cascade at \$42.4 added \$3 and Great Northern Nekeosa at \$36.4 was unchanged, after both announced lower profits for the third quarter.

Chase Manhattan gained \$3 to \$54.4 on the profit news. Other bank issues continued to move higher in response to the flow of results from the big names. Bankers Trust, expected to announce results shortly, added \$5 to \$63.7. BankAmerica at \$14.4 added \$4.

The strong gain in September retail sales firmed stores. Sears added \$4 to \$32.4.

Adwever, motor stocks again responded with caution to the buoyancy in sales. General Motors shed \$4 to \$69.4 and Ford \$4 to \$48.4.

Takeover stocks returned to centre-stage. Beatrice Foods, after a quiet start, topped the NYSE active stocks list jumping \$1.4 to \$42.4. International Multifoods, up \$3 to \$40.4, took over the running from Pillsbury, \$4 firmer at \$1.4, and Quaker Oats, down \$4 to \$57.4.

In Pharmaceuticals, Baxter Travenol edged up \$4 to \$13.4 on higher profits. The rest of the sector was also firm, with the exception of Pfizer which slipped \$1 to \$44.4 after rising sharply on Friday.

Chemical stocks stood out well. Monsanto, at \$42.4, recouped \$5 of the fall which reflected fears of problems in Europe with some drugs produced by G. D. Searle, the recent Monsanto acquisition.

On the American Stock Exchange, Resorts International returned to trading with a \$2.4 to gain at \$44.4 in the B shares after disclosing it was seeking to finance a major asset sale.

Stock in SCM eased by \$5 to \$72.4 in light trading as Wall Street awaited this week's court hearings on the directors' defence moves against the bid from Hanson Trust of the UK. The credit sector, lacking a lead from the federal bond trading desks, lay dormant. The delay in the Senate's decision on the new federal debt ceiling will mean further uncertainty in the bond markets when they return to work after the Columbus Day break.

### LONDON

## Profit-taking fails to halt record climb

A NEW peak was scaled in London yesterday - but only just as profit-taking trimmed earlier enthusiastic gains.

The FT Ordinary index, which shot up to 1,038.0 during the day, slipped back to close 1.3 up on Friday at a new record of 1,028.8.

The early enthusiasm for blue chip industrial, fuelled by Wall Street's improvement on Friday, began to wane as news spread of disappointing provisional retail sales figures for September.

Among actives, Amersham International and British Aerospace both firmed 10p to 310p and 480p respectively. Cable and Wireless was also up 10p to 61.5p. Commercial Union added 7p to 23.8p and French Kler was up 9p to 22.0p ex-dividend.

Government securities were inclined harder although stocks within the area of the new tap, Treasury 10 per cent 2001 announced on Friday, eased 4 to 4.

Chief price changes, Page 33; Details, Page 32; Share information service, Pages 30-31.

### AUSTRALIA

SELECTED industrials, particularly BHP, led Sydney to another record yesterday despite a lack of interest from overseas buyers.

The All Ordinaries index closed the day 3.2 up at 1,038.5, 1.2 higher than the record set on Thursday last week.

Trading was sharply down on last week, with a turnover of 47.9m shares, and gains outnumbered falls 228 to 208.

BHP added 8 cents to A\$8.84 while other market leaders included CRA, which firmed 4 cents to A\$5.84, Bell Group which was steady at A\$11.6 and Western Mining which was down 10 cents to A\$3.8.

Philip Morris, subject of a takeover bid at A\$11 a share by its U.S. parent company, gained 80 cents to A\$11.80.

Good support was noted for media stocks, with Herald and Weekly Times and News Corp both 10 cents firmer at A\$5.50 and A\$6.00 respectively.

Elsewhere, ANZ shed 4 cents to A\$3.12, Elders DCL was down 8 cents to A\$3.90, Bridge Oil lost 10 cents to A\$2.30 and James Hardie fell 5 cents to A\$3.40.

Among gainers were Lend Lease, 2 cents up at A\$8.50, Westpac Bank, which added 3 cents to A\$5.26, Howard Smith, up 4 cents to A\$8.24 and Coles, which firmed 5 cents to A\$4.40.

### HONG KONG

LATE buying of selected shares helped lift Hong Kong in quiet trading although there was a continued lack of interest from overseas investors. The Hang Seng index closed 10.80 higher at 1,594.35.

Among actives Swire rose 40 cents to HK\$25 on speculation that the company might float its aviation arm, Cathay Pacific Airways.

Elsewhere, gains of 10 cents were registered by Cheung Kong, at HK\$18.60, Hongkong and Shanghai Bank, at HK\$7.10, and Jardine Matheson, at HK\$12.40.

Hutchison Whampoa shed 20 cents to HK\$25.70, Hongkong and Kowloon Wharf was down 5 cents to HK\$6.85 and Henderson Land, at HK\$2.22, and Hongkong Telephone, at HK\$8.65, were both steady.

### SINGAPORE

BUYING interest waned and profit-taking set in Singapore where the Straits Times Industrial index fell 7.52 to close at 749.83.

Moderate falls were experienced by most sectors. Hong Leong Finance was down 2 cents to S\$2.55, Keppel Shipyard lost 3 cents to S\$1.14, Malay Banking shed 10 cents to S\$5.85, as did OCBC which closed at S\$8.05.

Against the trend, Genting added 5 cents to S\$5.85 while DBS, at S\$5.85, and Singapore Press at S\$6.00, were steady.

### EUROPE

## Brussels cheers poll from peak

A ROUSING endorsement was given in Brussels yesterday to the victory of the Belgian centre-right coalition Government, sending share prices to record levels during hectic trading.

The buying encompassed a broad range of domestic and international issues and trading was sufficiently active for bourse authorities to extend the session by 30 minutes.

The Belgian SE index closed at a high for the year of 2,642.85, up 132.38 and representing a 5.3 per cent improvement.

Demonstrating the size of the advance and the volume backing the movements, Société Générale Belgique, which lagged behind the market in early business, closed up BFr 115 at BFr 2,020 on a turnover of 57,000 shares compared with a daily average of several thousand.

Among banking stocks, Société Générale de Banque closed BFr 375 higher at BFr 4,130, followed by Kredietbank, up BFr 400 to BFr 9,500, and Banque Internationale, up BFr 100 to BFr 7,700.

Daimler Benz's offer for AEG enlivened trading in Frankfurt and pushed the Commerzbank index to a record with a gain of 39.5 to 1,626.10. Late selling, primarily from foreign sources, trimmed back the advances but most leading issues ended higher.

In part the late easing was due to disappointment with the terms of the offer. Daimler closed up DM 38 at DM 1,073, compared with its high for the day of DM 1,080. AEG was suspended.

The activity in the stock flowed through to other motor issues. By the close, VW was up DM 5.50 to DM 329 and Porsche DM 4.50 at DM 1,294.50, but BMW edged against the trend easing DM 2 to DM 488.

Chemical stocks were again in demand with BASF up DM 8 to DM 252.50, Hoechst DM 5 higher at DM 238.70, and Bayer DM 2.30 ahead to DM 235.80.

Bond prices were virtually unchanged in quiet business. The closure of banks and financial institutions in New York was cited as a reason for the slow-down after last week's steep slide. The Bundesbank bought DM 8.1m worth of domestic paper, compared with DM 125.7m on Friday.

Modest gains were posted in Amsterdam, continuing the recovery which began last week.

Among internationals, Unilever

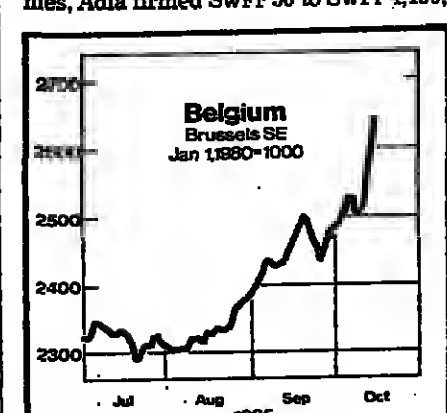
firmed FI 2.70 to FI 325.50 and Royal Dutch 20 cents to FI 188.30.

Although a broad section of leading issues closed higher in Paris, turnover remained relatively low. A slowdown in the domestic inflation rate during September was seen as the prime reason for the strength.

In the food and drink sector, Pernod led the field with a FFr 17 rise to FFr 688 with Moët Hennessy up FFr 7 to FFr 1,851 and Perrier FFr 3.5 higher at FFr 437.

A generally easier tone developed in Zurich, with price movements restricted between narrow bands and turnover slightly down as investors remained on the sidelines.

Banks were little changed while among financials and holding companies, Adia firmed SwFr 50 to SwFr 4,490.



Galencia SwFr 15 to SwFr 700 and Jacobs Suchard SwFr 100 to SwFr 7,600.

In pre-bourse business Sprecher und Schuh jumped SwFr 230 to SwFr 1,530 when trading resumed after last Thursday's suspension on news that Alsthom of France would acquire a major part of the company's business.

Milan was active with prices ending mixed. Growing strains with the country's coalition Government, generated by aftermath of the hijack of the Italian passenger liner, unsettled business, although dealers were surprised by the relative resilience displayed.

Stockholm was easier and trading was thin in Madrid.

### SOUTH AFRICA

THE FIRM hullion price and weak rand gave a slight fillip to golds which closed higher in Johannesburg.

Randfontein closed R5 up at R225 and Elsberg added 20 cents to R4.90. Mining financials and other mines followed the trend with Anglo American 65 cents higher to R33.25, Rustenburg Platinum 50 cents up at R23 and diamond share De Beers 35 cents firmer at R12.80.

Elsewhere AE&CI was 10 cents up at R7.90, Barlow Rand added 5 cents to R11.05, Nedbank firmed 2 cents to R11.70 and SA Breweries was 5 cents higher at R7.80.

### TOKYO

## Selective support returns

DESPITE A LACK of fresh incentives, large-capital, domestic demand-related and biotechnology issues attracted small-lot buying yesterday, pushing share prices higher for the seventh consecutive trading day, writes Shigeo Nishiwaki of Jiji Press.

However, blue chips - especially electrical and precision instrument stocks, which were popular last week - came under selling pressure.

The Nikkei-Dow average gained 67.37 from the previous day's close to reach 13,017.29, passing the 13,000 mark for the first time in about three months. Volume totalled 354.4m shares compared with Friday's 383.1m. Advances outnumbered declines by 445 to 351, with 143 issues unchanged.

The sharp rise demonstrated that buying interest among individuals and institutional investors with surplus funds was stronger than expected, according to a representative of a large securities firm.

Large-capital stocks traded strongly. Nippon Steel was the most active and 30.7m shares changed hands as it added Y2 to Y181. Mitsubishi Heavy Industries was the next most active with a turnover of 20.4m shares. It firmed Y10 to Y480. Kobe Steel gained Y4 to Y221 and Tokyo Electric Power Y30 to Y2,840.

Asset-heavy stocks such as property and warehouse groups were at the fore of issues to benefit from expansion in domestic demand.

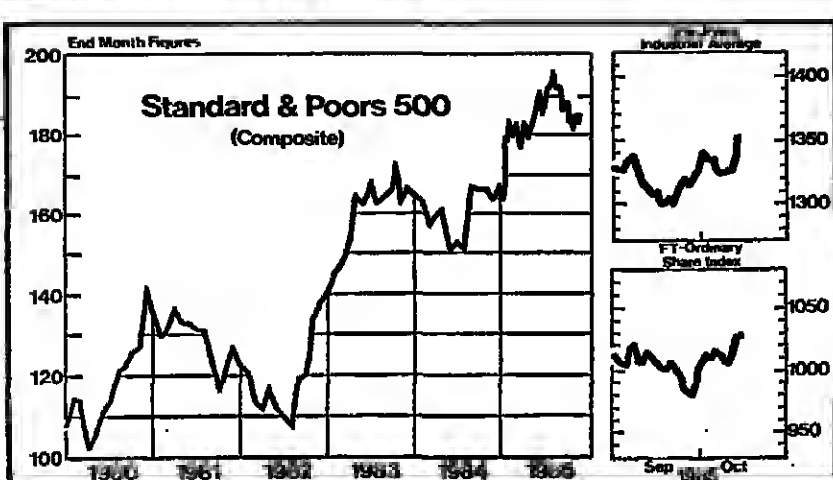
Nippon Express, with 16.9m shares traded, jumped Y19 to Y699. Mitsui Real Estate Development added Y80 to Y1,140, while Mitsubishi Estate rose Y30 to Y1,130.

Biotechnology-related stocks aroused speculative interest. Meiji Seika Kaisha advanced Y20 to Y577. Kureha Chemical Industry Y46 to Y941. Yamanouchi Pharmaceutical Y80 to Y3,230 and Green Cross Y50 to Y2,330. Mochida Pharmaceutical scored a daily allowable gain of Y1,000 to Y10,800.

Blue chips were depressed by profit-taking, with Toshiba losing Y7 to Y384, Hitachi Y7 to Y980, Canon Y30 to Y1,110, Sony Y110 to Y3,570 and Fujitsu Y10 to Y1,040.

Bond trading was inactive as institutional investors and brokerage houses retreated to the sidelines, awaiting the preliminary figure to third-quarter U.S. gross national product (GNP) on Thursday.

### KEY MARKET MONITORS



STOCK MARKET INDICES	Oct 14	Previous	Year ago
NEW YORK			
DJ Industrials	1,347.22	1,339.84	1,190.70
DJ Transport	658.12	647.47	517.40
DJ Utilities	153.98	154.08	140.75
S&P Composite	547.19	548.28	464.18

LONDON	Oct 14	Previous	Year ago
FT Ord	1,028.8	1,027.5	881.6
FT-SE 100	1,321.2	1,322.3	1,143.7
FT-A All-share	643.71	642.75	540.03
FT-A 500	705.34	704.91	586.68
FT Gold mines	294.6	291.4	554.6
FT-A Long gilt	10.17	10.16	10.37

TOKYO	Oct 14	Previous	Year ago
Nikkei-Dow	13,017.29	12,949.82	10,684.50
Tokyo SE	1,039.50	1,037.64	828.70

AUSTRALIA	Oct 14	Previous	Year ago
All Ord	1,036.5	1,033.4	749.1
Metals & Mins.	528.2	527.2	450.1

AUSTRIA	Oct 14	Previous	Year ago
Credit Aktien	100.18	99.51	56.24

BELGIUM	Oct 14	Previous	Year ago
Belgian SE	2,642.85	2,510.27	-

CANADA	Oct 14	Previous	Year ago
Toronto			
Metals & Mins	closed	1,836.79	1,982.00
Composite	closed	2,618.1	2,386.7
Montreal			
Portfolio	closed	126.81	117.23

DENMARK	Oct 14	Previous	Year ago
SE	231.12	231.92	171.24

FRANCE	Oct 14	Previous	Year ago
CAC Gen	209.3	207.5	181.8
Ind. Tendence	118.1	116.3	96.7

WEST GERMANY	Oct 14	Previous	Year ago
FAZ-Aktien	554.37	542.04	369.32
Commerzbank	1,826.7	1,596.5	1,074.3

HONG KONG	Oct 14	Previous	Year ago
Hang Seng	1,594.35	1,583.55	983.14

ITALY	Oct 14	Previous	Year ago
Banca Comm.	404.27	404.87	211.50

NETHERLANDS	Oct 14	Previous	Year ago
ANP-CBS Gen	212.4	210.8	178.2
ANP-CBS Ind	186.7	185.0	140.1

NORWAY	Oct 14	Previous	Year ago
Oslo SE	372.53	370.76	255.80

SINGAPORE	Oct 14	Previous	Year ago
Straits Times	749.83	757.15	854.76

SOUTH AFRICA	Oct 14	Previous	Year ago
JSE Golds	-	1,098.2	987.8
JSE Industrials	-	975.3	860.7

SPAIN	Oct 14	Previous	Year ago
Madrid SE	118.54	117.01	106.51

SWEDEN	Oct 14	Previous	Year ago
J & P	1,343.81	1,350.12	1,451.77

SWITZERLAND	Oct 14	Previous	Year ago
Swiss Bank Ind	485.0	486.7	374.1

WORLD	Oct 11	Previous	Year ago
Capital Int'l	225.5	224.1	180.8

GOLD (per ounce)	Oct 14	Previous	Year ago
London	\$327.00	\$326.00	\$326.00
Zürich	\$326.85	\$325.95	\$325.95
Paris (fixing)	\$327.37	\$326.34	\$326.34
Luxembourg	\$327.00	\$326.00	\$326.00
New York (Dec)	\$329.80	\$330.70	\$330.70

\* Latest available figure

I require worldwide acceptance from my Card. And I get it.

As a Diners Club member you'll be welcomed in over 150 countries worldwide. That means airlines, car rental offices, and hotels—including all the major chains—plus shops and restaurants. And there is no pre-set limit to the amount you can spend. It all makes Diners Club, the world's first international charge card, one card you can always rely on. No wonder discerning travellers like you enjoy the privileges and services of the Diners Club Card.

**DINERS CLUB INTERNATIONAL**  
DINERS MEANS BUSINESS